

## Neurotransmitter Receptor Compound Library (96-well)

### Product Details:

|                 |  |
|-----------------|--|
| Catalog Number: | CS-L062  |
| Formulation:    | A collection of 1667 neurotransmitter receptor compounds supplied as pre-dissolved Solutions or Solid                    |
| Container:      | 96- or 384-well Plate with Peelable Foil Seal; 96-well Format Sample Storage Tube With Screw Cap and Optional 2D Barcode |
| Storage:        | In solvent: -80°C 2 years, -20°C 1 year; Powder: -20°C 3 years, 4°C 2 years  |
| Shipping:       | Blue ice   |
| Packaging:      | Inert gas  |

### Plate layout: CS-L062-1

|   | 1     | 2                           | 3                                   | 4                              | 5             | 6                       | 7                       | 8                       | 9                           | 10                         | 11                             | 12    |
|---|-------|-----------------------------|-------------------------------------|--------------------------------|---------------|-------------------------|-------------------------|-------------------------|-----------------------------|----------------------------|--------------------------------|-------|
| a | Empty | PD 117519                   | Bulobixutid                         | N-[(4-Aminophenyl)methyl]adeno | Pipequaline   | Beperidium iodide       | 5-HT4 antagonist 1      | Varenicline             | Varenicline (Hydrochloride) | Varenicline (Tartrate)     | SKF89976A (hydrochloride)      | Empty |
| b | Empty | DREADD agonist 21           | DREADD agonist 21 (dihydrochloride) | Antihistamine -1               | AGN 192836    | YM348                   | AC260584                | Lu AF21934              | DMCM (hydrochloride)        | MRK-016                    | (RS)-MCPG                      | Empty |
| c | Empty | FPTQ                        | CFMTI                               | Ro 67-7476                     | FTIDC         | JNJ16259685             | PHCCC                   | CGP 25454A              | ZL006                       | IC87201                    | A-804598                       | Empty |
| d | Empty | Rilmenidine (hemifumarate)  | Rilmenidine (phosphate)             | Aprepitant                     | Maropitant    | IEM-1754                | VUF10166                | Flopropione             | VU0364770                   | VU0364770 (hydrochloride)  | VU0483605                      | Empty |
| e | Empty | I-Pindolol                  | Landiolol (hydrochloride)           | Lesogaberan (hydrochloride)    | Ispronnicline | Ticagrelor              | Desmethyl cariprazine   | Didesmethyl cariprazine | Dehydroaripiprazole         | UBP608                     | SR59230A                       | Empty |
| f | Empty | CGS 15943                   | U93631                              | Pipamperone                    | DL-AP5        | D-AP5                   | HT-2157                 | BMT-145027              | Hypidone (hydrochloride)    | L-AP4 (monohydrate)        | (-)-Bicuculline (methobromide) | Empty |
| g | Empty | gamma-DGG                   | DL-AP3                              | Pirmenol (hydrochloride)       | TACA          | L-Cysteinesulfonic acid | Kynurenic acid          | Quinolinic acid         | D-Serine                    | Guvacine hydrochloride     | GS-6201                        | Empty |
| h | Empty | Isoguvacine (hydrochloride) | 7-Chlorokynurenic acid              | 7-Chlorokynurenic acid         | Saclofen      | (S)-AMPA                | (RS)-AMPA (monohydrate) | Sarizotan               | (R)-(+)-HA-966              | 5,7-Dichlorokynurenic acid | Piperoxan (hydrochloride)      | Empty |

### Plate layout: CS-L062-2

|   | 1     | 2             | 3                                | 4                            | 5                          | 6                             | 7                               | 8                         | 9                           | 10                                | 11                           | 12    |
|---|-------|---------------|----------------------------------|------------------------------|----------------------------|-------------------------------|---------------------------------|---------------------------|-----------------------------|-----------------------------------|------------------------------|-------|
| a | Empty | Zibotentan    | Norbinaltorphine dihydrochloride | DPCPX                        | m-CPBG (hydrochloride)     | Cinanserin (hydrochloride)    | Nitrocaramiphen (hydrochloride) | Nifenalol (hydrochloride) | 4F 4PP (oxalate)            | Spiramide                         | W-84 (dibromide)             | Empty |
| b | Empty | FG 7142       | Choline (bitartrate)             | AR-M 1000390 (hydrochloride) | 4-PPBP (maleate)           | PPADS (tetrasodium)           | Quipazine (dimaleate)           | Ocaperidone               | L-701252                    | SB-224289 (hydrochloride)         | Xanthine amine congener      | Empty |
| c | Empty | Cyclothiazide | Imetit (dihydrobromide)          | Tesmilifene (fumarate)       | INCB38579                  | JNJ-39758979                  | Clobenpropit (dihydrobromide)   | SNC80                     | ICI 199441                  | Asenapine                         | Org-26576                    | Empty |
| d | Empty | Silodosin     | SB-203186 (hydrochloride)        | MSOP                         | Tiotidine                  | Oxotremorine (sesquifumarate) | GR-46611                        | L-732138                  | VU 6008667                  | Dihydraxidine (hydrochloride)     | Cirazoline (hydrochloride)   | Empty |
| e | Empty | SYM 2081      | UPF-523                          | TAN-67 (dihydrobromide)      | MK-212 (monohydrochloride) | Xamoterol (hemifumarate)      | Phenylbiguanide                 | CPPG                      | RS 17053 hydrochloride      | RS 67333 (hydrochloride)          | L-741626                     | Empty |
| f | Empty | CPCCOEt       | 1-BCP                            | CHPG (sodium salt)           | RS-102221 (hydrochloride)  | BW-723C86                     | Oxotremorine M (iodide)         | (RS)-APICA                | Otenzepad                   | GR 103691                         | Ro 10-5824 (dihydrochloride) | Empty |
| g | Empty | L-765314      | PZM21                            | Harmine                      | 4-Acetamidobutanoic acid   | L-DABA                        | Vanilpyruvic acid               | JNJ-47965567              | VUF10460                    | PCPA methyl ester (hydrochloride) | Fenobam                      | Empty |
| h | Empty | IDRA 21       | NMI 8739                         | NEO 376                      | Gefapixant                 | Deramciclanc                  | CP-409092 (hydrochloride)       | YM-58790                  | Alniditan (dihydrochloride) | Aticaprant                        | Tedatioxetine (hydrobromide) | Empty |

### Plate layout: CS-L062-3

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|----|----|----|
|---|---|---|---|---|---|---|---|---|----|----|----|

|   |       |                            |                                |                          |                             |                          |                            |                              |                        |   |                         |       |
|---|-------|----------------------------|--------------------------------|--------------------------|-----------------------------|--------------------------|----------------------------|------------------------------|------------------------|---|-------------------------|-------|
| a | Empty | Veralipride                | ML381                          | FITM                     | N6-(2-Phenylethyl)adenosine | BQCA                     | PSB-12062                  | 5-BDBD                       | AVN-492                | Ciforadenant                                | Imaradenant             | Empty |
| b | Empty | BIIE-0246                  | A2A receptor antagonist 1      | Butyryltimolol           | (RS)-Butyryltimolol         | Apimostinel              | Felcisetrag                | SR 57227A                    | ZD 7155(hydrochloride) | (E/Z)-SIB-1893                              | THIP                    | Empty |
| c | Empty | Gaboxadol (hydrochloride)  | PD 123319 (ditrifluoroacetate) | Zuranolone               | Zotepine                    | LY266097 (hydrochloride) | SB-399885 hydrochloride    | LP44 (hydrochloride)         | Fananserin             | LY334370                                    | CJ033466                | Empty |
| d | Empty | ST1936                     | MMPIP (hydrochloride)          | SB 243213                | PU02                        | SB-200646A               | Zacopride (hydrochloride)  | (Rac)-WAY-161503             | Ro60-0175 (fumarate)   | AS19  | CP94253 (hydrochloride) | Empty |
| e | Empty | GR 113808                  | SB 204741                      | SB228357                 | NAS-181 (dimesyate)         | ANR94                    | PSB-603                    | SCH442416                    | BAY 60-6583            | 5'-N-Ethylcarboxamidoadenosin               | MRS1334                 | Empty |
| f | Empty | PSB36                      | 2'-MeCCPA                      | N6-Cyclopentyladenosine  | CV1808                      | MRS-1706                 | VUF-5574                   | MRS1220                      | 2-Methoxyidazoxan      | SR59230A (hydrochloride)                    | ST91                    | Empty |
| g | Empty | RS100329 (hydrochloride)   | Amibegron hydrochloride        | L748337                  | JP1302 dihydrochloride      | Bucindolol               | GYKI 53655 (hydrochloride) | GYKI 52466 (dihydrochloride) | MEN 11270              | Lys-[Des-Arg <sup>9</sup> ]Bradykinin (TFA) | Proglumide (sodium)     | Empty |
| h | Empty | ABT-724 (trihydrochloride) | Carmoxirole (hydrochloride)    | SKF 83959 (hydrobromide) | Eticlopride (hydrochloride) | Raclopride               | A-77636 (hydrochloride)    | SKF-83566                    | IRL 2500               | Bicuculline methiodide                      | Ro15-4513               | Empty |

Plate layout: CS-L062-4

|   | 1     | 2  | 3                            | 4                      | 5                          | 6                          | 7              | 8                                       | 9                           | 10                       | 11                      | 12    |
|---|-------|--|------------------------------|------------------------|----------------------------|----------------------------|----------------|---|-----------------------------|--------------------------|-------------------------|-------|
| a | Empty | WAY-100635                                   | WAY-100635 Maleate           | (S)-SNAP5114           | CL 218872                  | TP003                      | rac-BHFF       | Valerenic acid                          | CGP35348                    | CGP52432                 | Gabazine                | Empty |
| b | Empty | Galnon (TFA)                                 | LY379268                     | DCB                    | AMN082                     | AMN082 (free base)         | LY456236       | YM-298198 (hydrochloride)               | MFZ 10-7                    | SSD114 (hydrochloride)   | S 38093                 | Empty |
| c | Empty | Philanthotoxin <sub>74</sub> dihydrochloride | SKF-82958 (hydrobromide)     | Velusetrag             | Velusetrag (hydrochloride) | JDTic (dihydrochloride)    | Tecastemizol e | Pomaglumeta d methionil (hydrochloride) | Nemifitide (diTFA)          | Bufuralol                | ABT-418 (hydrochloride) | Empty |
| d | Empty | Xanomeline                                   | Xanomeline (tartrate)        | Loreclezole            | Piromelatine               | Niaprazine                 | Dexetimide     | Levetimide                              | Nelotanserine               | Temanogrel               | Ketanserin              | Empty |
| e | Empty | Ketanserin (tartrate)                        | Sarpogrelate (hydrochloride) | PHA-543613             | BNC210                     | Trabodenson                | Radequinil     | Roxindole (hydrochloride)               | Frakefamide (TFA)           | Donitriptan              | Devazepide              | Empty |
| f | Empty | Smilagenin                                   | Nelonemdaz                   | Nelonemdaz (potassium) | Binodenson                 | Caroverine (hydrochloride) | Abanoquil      | Pridopidine                             | L-365260                    | L-365260 (hemihydrate)   | Asoxime (dichloride)    | Empty |
| g | Empty | Saredutant                                   | Upidosin                     | Nebentan (potassium)   | (2S)-6-Prenylaringenin     | Carazolol                  | RF9            | RF9 (hydrochloride)                     | Asimadoline (hydrochloride) | Diphenylpyraline         | AZD-8529                | Empty |
| h | Empty | AZD-8529 (mesylate)                          | Picamilon                    | RO 4938581             | Bethahistine EP Impurity C | Ro 01-6128                 | VU-29          | LY2389575 (hydrochloride)               | Kynurenic acid (sodium)     | LY367385 (hydrochloride) | 4-Methylhistamine       | Empty |

Plate layout: CS-L062-5

|   | 1     | 2          | 3                                 | 4                         | 5                                     | 6                         | 7                                      | 8                              | 9                              | 10                             | 11                         | 12    |
|---|-------|------------|-----------------------------------|---------------------------|---------------------------------------|---------------------------|--|--------------------------------|--------------------------------|--------------------------------|----------------------------|-------|
| a | Empty | Conessine  | UBP316                            | UBP310                    | UBP301 (hydrochloride)                | R 59-022                  | R 59-022 (hydrochloride)               | (S)-(+)-Dimethindene (maleate) | (R)-(+)-Dimethindene (maleate) | McN-A-343                      | Zamifenacin (fumarate)     | Empty |
| b | Empty | VU 0365114 | Muscarine (iodide)                | MIF-1 (TFA)               | Dihydro-β-erythroidine (hydrobromide) | bPiDDB                    | Desformylflus trabromine hydrochloride | SIB-1553A                      | SEN12333                       | TQS                            | 3-Bromocytisine            | Empty |
| c | Empty | SB 218795  | Gavestinel (sodium salt)          | Co 101244 (hydrochloride) | TCS 46b                               | DQP-1105                  | TCN 213                                | (±)-J-113397                   | CGP71683 hydrochloride         | BIBO3304 (TFA)                 | BIBP3226 (TFA)             | Empty |
| d | Empty | NPY5RA-972 | NTNCB (hydrochloride)             | L 152804                  | CYM 9484                              | GR 89696                  | 5-Guanidinonalt rindole                | Picrotin                       | Methiothepin (mesylate)        | Ritanserin                     | Levonordefrin              | Empty |
| e | Empty | VU6005649  | Aminoxyacetic acid (hemihydrochl) | ABT-107                   | Facinicline (hydrochloride)           | Iptakalim (hydrochloride) | VU 0255035                             | Lanicemine (dihydrochloride)   | (Rac)-Lanicemine               | Naxagolide                     | Melitracen (hydrochloride) | Empty |
| f | Empty | Pivagabine | (Z)-Thiothixene                   | Emedastine                | SB-277011 (hydrochloride)             | BMY-14802 (hydrochloride) | Rimcazole (dihydrochloride)            | Vipadenant                     | SHA 68                         | α,β-Methylene-ATP              | PSB-0739                   | Empty |
| g | Empty | PIT        | AZ10606120 (dihydrochloride)      | PPNDS (tetrasodium)       | NF023 (hexasodium)                    | Broflanilide              | Fluxametamide                          | Preclamol (hydrochloride)      | (R)-Preclamol (hydrochloride)  | Foligluxar (monohydrochloride) | LY3130481                  | Empty |
| h | Empty | VU0650786  | Istradefylline                    | Preladenant               | Icatibant (acetate)                   | Sofpironium (bromide)     | Tulrampator                            | Opiranserin (hydrochloride)    | Seliforant                     | Tasipimidine (sulfate)         | Otaplimastat               | Empty |

Plate layout: CS-L062-6

|   | 1     | 2  | 3                                | 4                       | 5                            | 6  | 7                            | 8                               | 9                                 | 10                             | 11                                   | 12    |
|---|-------|--|----------------------------------|-------------------------|------------------------------|--|------------------------------|---------------------------------|-----------------------------------|--------------------------------|--------------------------------------|-------|
| a | Empty | Brilaroxazine                              | Taminadenan<br>t                 | LUF6096                 | Mesdopetam<br>(hemitartrate) | Zelquistinel                             | Aramisulpride                | Elinzanetant                    | Velufenacin                       | Aniracetam                     | CX516                                | Empty |
| b | Empty | Mibampator                                 | LY450108                         | S 18986                 | Farampator                   | Rolofylline                              | Tozadenant                   | Irdabisant                      | (+)-PD<br>128907<br>hydrochloride | S-14506<br>(hydrochlorid<br>e) | MRS-3777<br>(hemioxalate)            | Empty |
| c | Empty | 4BP-TQS                                    | Aptiganel<br>(hydrochlorid<br>e) | GW438014A               | NS3861<br>(fumarate)         | NS3861                                   | AZ 12216052                  | ZSET1446                        | ABP688                            | LSN2463359                     | Pozanicline<br>(dihydrochlorid<br>e) | Empty |
| d | Empty | NS 9283                                    | CX614                            | Risperidone             | VU0422288                    | Elinogrel                                | BX430                        | PPTN<br>(hydrochlorid<br>e)     | NS11394                           | SR 146131                      | NPS 2390                             | Empty |
| e | Empty | Asenapine<br>(maleate)                     | Sitaxsentan<br>(sodium)          | Allisartan<br>isoproxil | AZD7325                      | JNJ-<br>37822681<br>(dihydrochlori<br>d) | Vabicaserin<br>hydrochloride | Naphazoline<br>(nitrate)        | DSP-1053                          | SR17018                        | LP-211                               | Empty |
| f | Empty | (Rac)-<br>NMDAR<br>antagonist 1            | H4R<br>antagonist 1              | BAY-545                 | N6-<br>Ethyladenosin<br>e    | 8-OH-DPAT                                | Prenalterol                  | Atropine<br>methyl<br>(bromide) | N-<br>Acetylhistami<br>ne         | VU0467154                      | PSEM 89S<br>(TFA)                    | Empty |
| g | Empty | H3R<br>antagonist 1<br>(hydrochlorid<br>e) | Syk Inhibitor<br>II              | NF449<br>(octasodium)   | Pesampator                   | ONO-<br>8590580                          | Etiocolanolone               | 3-O-<br>Methyl dopa             | Nebracetam<br>(hydrochlorid<br>e) | H4 Receptor<br>antagonist 1    | (-)-(S)-B-<br>973B                   | Empty |
| h | Empty | UDP-<br>Galactose<br>(disodium)            | VU6012962                        | NS-102                  | LY2940094                    | Homocarnosin<br>e (TFA)                  | VU0119498                    | GSK1521498<br>(free base)       | 3-Methyl-<br>GABA                 | Anabaseine                     | Osavampator                          | Empty |

Plate layout: CS-L062-7

|   | 1     | 2                                  | 3                                 | 4                                  | 5                         | 6                                   | 7                                   | 8                                | 9                                 | 10                    | 11                                | 12    |
|---|-------|------------------------------------|-----------------------------------|------------------------------------|---------------------------|-------------------------------------|-------------------------------------|----------------------------------|-----------------------------------|-----------------------|-----------------------------------|-------|
| a | Empty | Etilevodopa<br>(hydrochlorid<br>e) | FAUC 365                          | Propiverine<br>(hydrochlorid<br>e) | Lotilaner                 | Usmarapride                         | Usmarapride<br>(free base)          | OPC-14523<br>(hydrochlorid<br>e) | α5IA                              | CL 316243             | (+)-<br>Penbutolol                | Empty |
| b | Empty | OS-3-106                           | SKF 83822                         | A-381393                           | Dabuzalgron               | Clothiapine                         | WAY-100135<br>(dihydrochlorid<br>e) | Eprosartan                       | Org-12962                         | Gentisein             | Vicagrel                          | Empty |
| c | Empty | PQCA                               | Butaxamine<br>(hydrochlorid<br>e) | Iferanserin                        | Flumazenil<br>acid        | VU0080241                           | Halopemide                          | Altanserin                       | Nefazodone                        | VU0152099             | LY2794193                         | Empty |
| d | Empty | Romifidine                         | Medifoxamine                      | (Rac)-<br>Tavapadon                | Denopamine                | BPDBA                               | Bifenazate                          | Practolol                        | PF-06256142                       | (Rac)-PF-<br>06256142 | VU0453595                         | Empty |
| e | Empty | BMS-986188                         | Afizagabar                        | Samelisant                         | VU0467485                 | A-192621                            | JNJ-<br>46281222                    | VU0360172                        | BMS-986187                        | BMS-193885            | BMS-986122                        | Empty |
| f | Empty | p-MPPI<br>(hydrochlorid<br>e)      | PF-06372865                       | UNC9995                            | Umeclidinium<br>(bromide) | Anagyrine                           | BZAD-01                             | MRS 1523                         | Bevantolol<br>(hydrochlorid<br>e) | BI-167107             | Carebastine                       | Empty |
| g | Empty | Labetalol                          | GR 125743                         | Muscarine<br>(chloride)            | JZP-361                   | Vofopitant<br>(dihydrochlorid<br>e) | A-867744                            | CCMI                             | NS 1738                           | PNU-120596            | Metipranolol                      | Empty |
| h | Empty | VU 0238429                         | VU0238441                         | CGP 36742                          | α-Thujone                 | Flesinoxan                          | Valnoctamide                        | JNJ-5207852                      | ABT-239                           | Pitolisant            | Pitolisant<br>(hydrochlorid<br>e) | Empty |

Plate layout: CS-L062-8

|   | 1     | 2   | 3                     | 4                                      | 5                                   | 6                                 | 7                                    | 8                                  | 9                                 | 10                               | 11   | 12    |
|---|-------|---|-----------------------|--|-------------------------------------|-----------------------------------|--------------------------------------|------------------------------------|-----------------------------------|----------------------------------|--|-------|
| a | Empty | AMPA<br>receptor<br>modulator-3           | TAK-071               | LY487379                               | Paroxetine                          | Orvepitant<br>(maleate)           | SKF 81297<br>(hydrobromid<br>e)      | Gepirone                           | Arotinolol                        | BMS-984923                       | Aurintricarbox<br>ylic acid                  | Empty |
| b | Empty | Valiglurax                                | HBT1                  | Iperoxo                                | (-)-Camphoric<br>acid               | PEAQX<br>(tetrasodium<br>hydrate) | Lubabegron                           | Alloxazine                         | Oxatomide                         | SB269652                         | Ro 363<br>(hydrochlorid<br>e)                | Empty |
| c | Empty | Zamifenacin                               | JNJ-<br>42253432      | 3α,21-<br>Dihydroxy-5α-<br>pregnan-20- | U-69593                             | Namodenoson                       | BQ-123                               | Atipamezole<br>(hydrochlorid<br>e) | Atipamezole                       | LY3020371<br>(hydrochlorid<br>e) | Ro60-0175                                    | Empty |
| d | Empty | JNJ-<br>55308942                          | Iprindole             | Dothiepin                              | Angiotensin<br>(1-7)                | Angiotensin<br>(1-7)<br>(acetate) | CGP-42112                            | Adenosine-2'-<br>monophosph<br>ate | mAChR-IN-1<br>(hydrochlorid<br>e) | ML380                            | RO0711401                                    | Empty |
| e | Empty | (Rac)-ABT-<br>202<br>(dihydrochlori<br>d) | MRS-1191              | Navacaprant                            | ML353                               | CFM-2                             | CX546                                | Naspm                              | Naspm<br>(trihydrochlorid<br>e)   | PEPA                             | Methoxy-<br>PEPy                             | Empty |
| f | Empty | SKF 38393<br>(hydrochlorid<br>e)          | Astemizole            | Tetragastrin                           | PNU-282987                          | ML375                             | UCSF924                              | Quisqualic<br>acid                 | (S)-3,5-DHPG                      | 2-Methylthio-<br>AMP             | DHPG   | Empty |
| g | Empty | (S)-<br>Amisulpride                       | Pyrantel<br>(pamoate) | Pyrantel<br>(tartrate)                 | Prucalopride<br>(succinate)         | Hecogenin<br>acetate              | NGB 2904                             | Spiroxitrine                       | Piribedil                         | ARC 239                          | ARC 239<br>(dihydrochlorid<br>e)             | Empty |
| h | Empty | Rauwolscine<br>(hydrochlorid<br>e)        | Yohimbine             | Phentolamine                           | Phentolamine<br>(hydrochlorid<br>e) | Dexmedetomi<br>dine               | Apraclonidine<br>(hydrochlorid<br>e) | Clonidine                          | Guanabenz<br>(hydrochlorid<br>e)  | Midodrine<br>(hydrochlorid<br>e) | Trimethobenz<br>amide<br>(hydrochlorid<br>e) | Empty |

Plate layout: CS-L062-9

|   | 1     | 2                                       | 3                           | 4                           | 5                        | 6                         | 7                                | 8                                 | 9                           | 10                          | 11                           | 12    |
|---|-------|---|-----------------------------|-----------------------------|--------------------------|---------------------------|----------------------------------|-----------------------------------|-----------------------------|-----------------------------|------------------------------|-------|
| a | Empty | Alimemazine hemitartrate                | Indoramin                   | Losartan Carboxylic Acid    | Adenosine amine congener | MLS1547                   | Dibenamine (hydrochloride)       | Ro 64-6198                        | BNC375                      | LML134                      | LY3154207                    | Empty |
| b | Empty | Eliprodil                               | Ifenprodil (tartrate)       | Talsaclidine                | BPR1M97                  | Dexloxiglumide            | F 13714 (fumarate)               | BPAM344                           | Clomethiazole               | CCK-B Receptor Antagonist 2 | Etrumadenant                 | Empty |
| c | Empty | GNE-9278                                | Bretylum (tosylate)         | NMDA-IN-1                   | PHA 568487 (free base)   | Batefenterol              | Pimozide                         | Dopamine D2 receptor antagonist-1 | SKF 83959                   | ADL-5859 (hydrochloride)    | ADX-47273                    | Empty |
| d | Empty | (R)-ADX-47273                           | SDZ 220-581                 | SDZ 220-581 (hydrochloride) | BAY-1797                 | MCOPPB (trihydrochloride) | KI-7                             | MRS 2578                          | Olodanrigan                 | Brombuterol (hydrochloride) | Ziprasidone amino acid       | Empty |
| e | Empty | Cetirizine Impurity C (dihydrochloride) | Olmesartan lactone impurity | JHU37160                    | JHU37152                 | SJM-3                     | BRL-15572 (dihydrochloride)      | CGS 21680 (Hydrochloride)         | Biperiden                   | MTEP (hydrochloride)        | Ambrisentan                  | Empty |
| f | Empty | BRL 54443                               | BAN ORL 24                  | Rivanieline hemioxalate     | LUF6000                  | LY2979165                 | JTC-801                          | Alogabat                          | Emraclidine                 | KN-62                       | Lu AF27139                   | Empty |
| g | Empty | Flumexadol                              | 3-Hydroxy agomelatine       | 7-Desmethyl-agomelatine     | VU0152100                | GABAA receptor agent 1    | mGluR2 antagonist 1              | SB 242084                         | SB 242084 (dihydrochloride) | Xanomeline (oxalate)        | EST73502 (monohydrochloride) | Empty |
| h | Empty | Nedocromil                              | LY-404187                   | Droxidopa                   | Indophagolin             | JNJ-7777120               | Amitriptyline-d3 (hydrochloride) | Rupatadine (Fumarate)             | ONC206                      | LY2444296                   | LY310762                     | Empty |

Plate layout: CS-L062-10

|   | 1     | 2                                       | 3                              | 4                              | 5                             | 6                         | 7                           | 8                               | 9                              | 10                                 | 11                         | 12    |
|---|-------|---|--------------------------------|--------------------------------|-------------------------------|---------------------------|-----------------------------|---------------------------------|--------------------------------|------------------------------------|----------------------------|-------|
| a | Empty | ADRA1D receptor antagonist 1            | Valsartan Ethyl Ester          | Benoxathian (hydrochloride)    | Blonanserin                   | 2',5'-Dideoxyadenosine    | Piclidenoson                | Cisatracurium (besylate)        | P2X3 antagonist 34             | Camlipixant                        | SEP-363856 (hydrochloride) | Empty |
| b | Empty | SUVN-911                                | BzATP (triethylammonium salt)  | AMPA receptor modulator-2      | Sepimostat                    | Cimetidine sulfoxide      | ML417                       | Mapenterol (hydrochloride)      | Oxomemazine                    | 5-HT1A modulator 2 (hydrochloride) | Methionine                 | Empty |
| c | Empty | Dimethindene (maleate)                  | LY377604                       | Norepinephrine (hydrochloride) | COR659                        | Pergolide (mesylate)      | (S)-UFR2709 (hydrochloride) | Quinagolide (hydrochloride)     | Valiloxibic acid               | (E/Z)-Sivopixant                   | LY 344864                  | Empty |
| d | Empty | LY 344864 (racemate)                    | Roxatidine                     | BPTU                           | Spinosad                      | FAUC 346                  | CP-601927                   | (Rac)-CP-601927 (hydrochloride) | CP-601932                      | VU6000918                          | Fluoroethylno memantine    | Empty |
| e | Empty | Fluoroethylno memantine (hydrochloride) | Etbicyphat                     | NMDAR/TRP M4-IN-2              | NMDAR/TRP M4-IN-2 (free base) | A2B receptor antagonist 2 | 3-Methylglutacnic acid      | Angiotensin II human            | Angiotensin II human (acetate) | Angiotensin II human (TFA)         | Zenidolol (hydrochloride)  | Empty |
| f | Empty | A 839977                                | Telmisartan                    | Plazinemdor                    | Temgicoluril                  | MIPS521                   | CCG258747                   | CX 717                          | Ro 25-6981 (Maleate)           | GSK189254A                         | Enprofylline               | Empty |
| g | Empty | MRS 1754                                | 4,4-Diphenylbutyl amine        | Acridinium (Bromide)           | Renzapride                    | (S)-Renzapride            | Cisapride                   | (Rac)-Razpipadon                | Prucalopride                   | BMS-986121                         | Tegaserod                  | Empty |
| h | Empty | Tegaserod (maleate)                     | 17β-Estradiol sulfate (sodium) | VU6028418                      | Macitentan                    | MK-6884                   | Vilazodone (Hydrochloride)  | Vilazodone                      | Pericyazine                    | Cyamemazine                        | Lodoxamide                 | Empty |

Plate layout: CS-L062-11

|   | 1     | 2                        | 3                           | 4                     | 5                            | 6                          | 7                              | 8                          | 9                        | 10                           | 11                              | 12    |
|---|-------|--------------------------|-----------------------------|-----------------------|------------------------------|----------------------------|--------------------------------|----------------------------|--------------------------|------------------------------|---------------------------------|-------|
| a | Empty | Cimetidine               | Indacaterol                 | Indacaterol (maleate) | Vilanterol                   | Vilanterol (trifenatate)   | Olodaterol                     | Olodaterol (hydrochloride) | Salmeterol               | Tebanicine (dihydrochloride) | L-745870                        | Empty |
| b | Empty | L-745870 (hydrochloride) | FAUC 213                    | Sonepiprazole         | SB 271046 (Hydrochloride)    | Idalopirdine Hydrochloride | Intepirdine                    | WAY-181187                 | GSK163090                | LAS101057                    | Casopitant (mesylate)           | Empty |
| c | Empty | (R)-Casopitant           | VU0155041                   | (1R,2S)-VU0155041     | VU0361737                    | TCN238                     | Velneperit                     | L-655708                   | Cerlapirdine             | Pavinetant                   | Adenosine receptor antagonist 3 | Empty |
| d | Empty | Bilastine                | JNJ-31020028                | AF-353                | Flupyradifurone              | Flupyrimin                 | Latrepirdine (dihydrochloride) | Haloperidol                | Clozapine                | Olanzapine                   | Ziprasidone                     | Empty |
| e | Empty | Sertindole               | Quetiapine                  | Amisulpride           | (R)-Preclamol                | Aripiprazole               | EVT-401                        | Osanetant                  | Talnetant                | Azilsartan mepixetil         | Azilsartan mopivabil            | Empty |
| f | Empty | Pimavanserin             | Pimavanserin (hemitartrate) | Tandospirone          | PRX-07034 (hydrochloride)    | Reboxetine (mesylate)      | Mopivabil                      | Idazoxan (hydrochloride)   | TBPB                     | VU10010                      | GTS-21 (dihydrochloride)        | Empty |
| g | Empty | CDPPB                    | Xaliproden (hydrochloride)  | L-Glutamic acid       | L-Glutamic acid (monosodium) | MPEP (Hydrochloride)       | MPEP                           | CPPHA                      | P2Y2R/GPR17 antagonist 1 | Ecopipam (hydrochloride)     | M4 mAChR agonist-1              | Empty |

|   |       |                     |                      |                |               |            |             |                             |            |            |            |       |
|---|-------|---------------------|----------------------|----------------|---------------|------------|-------------|-----------------------------|------------|------------|------------|-------|
| h | Empty | 5-HT2B antagonist-1 | Azilsartan medoxomil | Tribendimidine | Sipagladentan | Rolapitant | Cariprazine | Cariprazine (hydrochloride) | Mirabegron | Monepantel | Radiprofil | Empty |
|---|-------|---------------------|----------------------|----------------|---------------|------------|-------------|-----------------------------|------------|------------|------------|-------|

**Plate layout: CS-L062-12**

|   | 1     | 2                          | 3                                  | 4                         | 5                              | 6                           | 7                                       | 8                         | 9                           | 10                               | 11                 | 12    |
|---|-------|----------------------------|------------------------------------|---------------------------|--------------------------------|-----------------------------|---|---------------------------|-----------------------------|----------------------------------|--------------------|-------|
| a | Empty | Adoprazine                 | Befiradol                          | Befiradol (hydrochloride) | 5-HT3 antagonist 5             | Tarafenacin (D-tartrate)    | $\alpha 7$ Nicotinic receptor agonist-1 | Sograzepide               | VU6019650                   | Midaglizole                      | Derenofylline      | Empty |
| b | Empty | Tonapofylline              | Bavisant (dihydrochloride hydrate) | UCM-1306                  | Azilsartan                     | Capadenoson                 | Volinanserin                            | Imepitoin                 | Pardoprunox (hydrochloride) | GluN2B-NMDAR antagonist-1        | N-Demethyl MK-6884 | Empty |
| c | Empty | Gavestinel                 | SSR240612                          | ELN-441958                | CNQX                           | CNQX (disodium)             | DNQX                                    | NBQX                      | Fanapanel                   | Fanapanel (hydrate)              | Zonampanel         | Empty |
| d | Empty | Talampanel                 | Dizocilpine (maleate)              | (-)-Dizocilpine (maleate) | MDL 105519                     | Sinomenine                  | Sinomenine hydrochloride                | Avosentan                 | ST-836 (hydrochloride)      | Mavoglurant                      | Clopidogrel        | Empty |
| e | Empty | Prasugrel                  | Prasugrel (hydrochloride)          | Ciproxifan (maleate)      | Cabergoline                    | BMY 14802                   | MRK-898                                 | SB-269970 (hydrochloride) | VU 0357121                  | (Rac)-Rotigotine (hydrochloride) | Vigabatrin         | Empty |
| f | Empty | Atrasentan (hydrochloride) | Darusentan                         | MK-0557                   | Vortioxetine                   | Vortioxetine (hydrobromide) | RS-127445 (hydrochloride)               | Encenicline hydrochloride | Biphenylindanone A          | CTEP                             | Basimglurant       | Empty |
| g | Empty | GW791343 (dihydrochloride) | PRX-08066                          | VU 0364439                | YS-49                          | CE-224535                   | A 438079                                | A 438079 (hydrochloride)  | Cebranopadol                | Ebrotidine                       | Metamide           | Empty |
| h | Empty | Zaltidine                  | CP-809101 (hydrochloride)          | A-317491                  | A-317491 (sodium salt hydrate) | Piboserod                   | MPTP (hydrochloride)                    | MK-7622                   | 8-OH-DPAT (hydrobromide)    | QNZ46                            | LY2795050          | Empty |

**Plate layout: CS-L062-13**

|   | 1     | 2                              | 3                                   | 4                         | 5                             | 6                              | 7                         | 8                               | 9                             | 10                               | 11                            | 12    |
|---|-------|--------------------------------|-------------------------------------|---------------------------|-------------------------------|--------------------------------|---------------------------|---------------------------------|-------------------------------|----------------------------------|-------------------------------|-------|
| a | Empty | SB-222200                      | Dobutamine (hydrochloride)          | JNJ-40411813              | AVE 0991                      | AVE 0991 (sodium salt)         | Brexpiprazole             | AZD1283                         | Eprosartan (mesylate)         | Revefenacin                      | Flupentixol (dihydrochloride) | Empty |
| b | Empty | Clopidogrel thiolactone        | LY2119620                           | BQ-788                    | Aprocitan                     | Diphenmanil (methylsulfate)    | Lodoxamide (tromethamine) | MDL-29951                       | Metipranolol hydrochloride    | Minodronic acid                  | Netupitant                    | Empty |
| c | Empty | Rapacuronium bromide           | Crocetin (disodium)                 | Asenapine (hydrochloride) | Etifoxine (hydrochloride)     | Etifoxine                      | Auglurant                 | ML337                           | ML254                         | Eltoprazine (hydrochloride)      | RU 24969                      | Empty |
| d | Empty | RU 24969 (succinate)           | (S)-(-)-5-Fluorowillardiine         | Basmisanil                | Rapastinel (Trifluoroacetate) | Relenopride (hydrochloride)    | Tradipitant               | Centanafadine (hydrochloride)   | Toreforant                    | Decoglurant                      | Afoxolaner                    | Empty |
| e | Empty | TG6-10-1                       | Flupirtine (Maleate)                | Olmesartan                | Olmesartan medoxomil          | Acamprosate (calcium)          | Medetomidine              | Dexmedetomidine (hydrochloride) | Medetomidine (hydrochloride)  | Pirenzepine (dihydrochloride)    | Agomelatine                   | Empty |
| f | Empty | Agomelatine (hydrochloride)    | Agomelatine (L(+)-Tartaric acid)    | Alcaftadine               | Cetirizine (dihydrochloride)  | Loratadine                     | Clazosentan               | (R)-Baclofen                    | Pramipexole (dihydrochloride) | Dexpramipexole (dihydrochloride) | Tiotropium (Bromide)          | Empty |
| g | Empty | Clozapine N-oxide              | Clozapine N-oxide (dihydrochloride) | (S)-Timolol (Maleate)     | Atomoxetine (hydrochloride)   | (-)-Huperzine A                | Loxapine                  | Loxapine (succinate)            | Ziprasidone (hydrochloride)   | Iloperidone                      | Guanfacine (hydrochloride)    | Empty |
| h | Empty | Tripelennamine (hydrochloride) | Rocuronium (Bromide)                | Salmeterol (xinafoate)    | Omeracetam                    | Clopidogrel (hydrogen sulfate) | Glycopyrrolate            | Carteolol hydrochloride         | Acebutolol (hydrochloride)    | Atenolol                         | Bambuterol hydrochloride      | Empty |

**Plate layout: CS-L062-14**

|   | 1     | 2                         | 3                       | 4                         | 5            | 6                    | 7            | 8                       | 9                             | 10                            | 11                            | 12    |
|---|-------|---------------------------|-------------------------|---------------------------|--------------|----------------------|--------------|-------------------------|-------------------------------|-------------------------------|-------------------------------|-------|
| a | Empty | Metoprolol                | Metoprolol (succinate)  | Candesartan Cilexetil     | Losartan     | Losartan (potassium) | Sunifiram    | Coluracetam             | Meclofenoxate (hydrochloride) | Piperazine (citrate)          | Difelikefalin                 | Empty |
| b | Empty | Nastorazepide             | Sparsentan              | NKP608                    | Bradanicline | S1RA (hydrochloride) | PF-04995274  | JNJ-42153605            | Valsartan                     | Sacubitril/Valsartan          | SB-612111 (hydrochloride)     | Empty |
| c | Empty | ADX88178                  | CP-465022               | APNEA                     | SYM2206      | L-701324             | CIQ          | trans-Tranilast         | LY2812223                     | N6-(4-Hydroxybenzyl)adenosine | N6-Cyclohexyladenosine        | Empty |
| d | Empty | Eglumegad                 | (rel)-Eglumegad         | Eglumegad (hydrochloride) | GR79236      | Perzinfotel          | E-3620       | L755507                 | 2-Methyl-5-HT                 | AB-MECA                       | Lorediplon                    | Empty |
| e | Empty | SSR180711 (hydrochloride) | AZD9056 (hydrochloride) | Ro 46-8443                | trans-ACPD   | Solabegron           | Roluperidone | SB-616234-A             | VQW-765                       | TPA-023B                      | Ro 46-2005                    | Empty |
| f | Empty | ZM241385                  | SCH 58261               | SCH-23390 (hydrochloride) | JNJ-46778212 | ML289                | Fezolinetant | Cangrelor (tetrasodium) | Pumosetrag Hydrochloride      | GSK598809                     | (-)-GSK598809 (hydrochloride) | Empty |

|   |       |             |                            |         |                                |                           |                        |                                   |             |                           |                       |       |
|---|-------|-------------|----------------------------|---------|--------------------------------|---------------------------|------------------------|-----------------------------------|-------------|---------------------------|-----------------------|-------|
| g | Empty | Tecadenoson | Adriforant (hydrochloride) | BIBS 39 | Lumateperone (tosylate)        | VU0357017 (hydrochloride) | NAN-190 (hydrobromide) | F-15599                           | GSK-1482160 | JNJ-18038683              | Anatabine (dicitrate) | Empty |
| h | Empty | DAA-1106    | Eptapirone                 | RO-3    | Tetrahydro- $\beta$ -carboline | PD-168077 maleate         | ( $\pm$ )-Darifenacin  | 1-Aminocyclobutanecarboxylic acid | Xanthotoxol | Clemizole (hydrochloride) | Aceclidine            | Empty |

Plate layout: CS-L062-15

|   | 1     | 2                          | 3                           | 4                           | 5                               | 6                          | 7                          | 8                           | 9                            | 10                          | 11                                | 12    |
|---|-------|----------------------------|-----------------------------|-----------------------------|---------------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------------|-------|
| a | Empty | Setipitiline               | Setipitiline (maleate)      | (-)-Aspartic acid           | Deschloroclozapine              | Sultopride hydrochloride   | Crocetin (meglumine)       | L-Cysteine Sulfate (sodium) | HOKU-81                      | A-740003                    | LY404039                          | Empty |
| b | Empty | A-582941 (dihydrochloride) | Nipecotic acid              | Cevimeline (hydrochloride)  | Alosetron (Hydrochloride)       | Fesoterodine (L-mandelate) | LY341495                   | Sumanitrol (maleate)        | Rotigotine                   | Desfesoterodine             | (Rac)-5-Hydroxymethyl Tolterodine | Empty |
| c | Empty | Alvimopan (dihydrate)      | Cevimeline (hydrochloride)  | Tianeptine                  | Tianeptine (sodium salt)        | Tolterodine (tartrate)     | Solifenacin (Succinate)    | Rotigotine (Hydrochloride)  | Talipexole (dihydrochloride) | Galanthamine (hydrobromide) | Eletriptan (hydrobromide)         | Empty |
| d | Empty | Darifenacin (hydrobromide) | Bosentan                    | Bosentan (hydrate)          | Bepotastine (besilate)          | Dronedarone                | Paliperidone               | Paliperidone palmitate      | Palonosetron (hydrochloride) | Tolterodine                 | Fenspiride (hydrochloride)        | Empty |
| e | Empty | Fesoterodine (fumarate)    | Solifenacin                 | Tolazoline (hydrochloride)  | Declozine (dihydrochloride)     | Perphenazine               | Diphenidol (hydrochloride) | Methacholine (chloride)     | Flibanserin                  | Levamisole                  | Alizapride (hydrochloride)        | Empty |
| f | Empty | Bucizine (dihydrochloride) | Histamine (phosphate)       | Dapiprazole (hydrochloride) | Etilefrine (hydrochloride)      | Thiopropazine              | Zuclopenthixol             | Regadenoson                 | Progabide                    | Adenosine 5'-monophosphate  | Tasosartan                        | Empty |
| g | Empty | Bupranolol                 | Pentagastrin                | Amezinium (methylsulfate)   | (R)-Propranolol (hydrochloride) | Ondansetron                | Doxofylline                | Carvedilol                  | (S)-Carvedilol               | (R)-Carvedilol              | Baclofen                          | Empty |
| h | Empty | Flumazenil                 | Tropisetron (Hydrochloride) | D-Cycloserine               | Quetiapine (hemifumarate)       | Lurasidone (Hydrochloride) | Vigabatrin (hydrochloride) | Tandospirone (citrate)      | Azasetron (hydrochloride)    | Granisetron (Hydrochloride) | Tropisetron                       | Empty |

Plate layout: CS-L062-16

|   | 1     | 2                             | 3                         | 4                               | 5                             | 6                                   | 7                          | 8                              | 9                          | 10                              | 11                                 | 12    |
|---|-------|-------------------------------|---------------------------|---------------------------------|-------------------------------|-------------------------------------|----------------------------|--------------------------------|----------------------------|---------------------------------|------------------------------------|-------|
| a | Empty | Bisoprolol (hemifumarate)     | Doxazosin (mesylate)      | Etomidate                       | Etomidate (hydrochloride)     | Pizotifen                           | Pizotifen (malate)         | Vecuronium (bromide)           | Sumatriptan (succinate)    | Sumatriptan                     | Topiramate                         | Empty |
| b | Empty | Diphylline                    | Furosemide                | Furosemide (sodium)             | Aminophylline                 | Ticlopidine (hydrochloride)         | Ketotifen (fumarate)       | Lafutidine                     | Detomidine (hydrochloride) | Mizolastine                     | Azataidine (dimaleate)             | Empty |
| c | Empty | Felbamate                     | Mianserin (hydrochloride) | Mosapride (citrate)             | Alfuzosin                     | Alfuzosin (hydrochloride)           | Prazosin                   | Prazosin (hydrochloride)       | Tizanidine (hydrochloride) | Tranilast                       | Naratriptan (hydrochloride)        | Empty |
| d | Empty | Irbesartan                    | Nebivolol (hydrochloride) | (Rac)-Nebivolol                 | Candesartan                   | Rizatriptan (benzoate)              | Riluzole                   | Riluzole hydrochloride         | Methyldopa (hydrate)       | Ipratropium (bromide)           | Oxybutynin                         | Empty |
| e | Empty | Oxybutynin (chloride)         | Chlorprothixene           | Chlorprothixene (hydrochloride) | Ranitidine (hydrochloride)    | Acetylcholine (chloride)            | Chlorpheniramine (maleate) | Atracurium (besylate)          | Clemastine (fumarate)      | Diphenhydramine (hydrochloride) | Roxatidine (Acetate Hydrochloride) | Empty |
| f | Empty | Nizatidine                    | Sulfisoxazole             | Irsogladine                     | Nefiracetam                   | Mirtazapine                         | (S)-Mirtazapine            | (R)-Mirtazapine                | Chlormezanone              | Urapidil (hydrochloride)        | Ginkgolide A                       | Empty |
| g | Empty | Flunarizine (dihydrochloride) | Phentolamine (mesylate)   | Cyproheptadine (hydrochloride)  | Orphenadrine (citrate)        | Terazosin (hydrochloride dihydrate) | (R)-Terazosin              | (S)-Terazosin                  | Terazosin (hydrochloride)  | Famotidine                      | Adiphenine (hydrochloride)         | Empty |
| h | Empty | Trimebutine (maleate)         | Betaxolol                 | Betaxolol (hydrochloride)       | Levobetaxolol (hydrochloride) | Almotriptan (malate)                | Naftopidil                 | Atropine (sulfate monohydrate) | Bupivacaine                | Bupivacaine (hydrochloride)     | Bethanechol (chloride)             | Empty |

Plate layout: CS-L062-17

|   | 1     | 2                           | 3                           | 4                                     | 5                       | 6                                | 7                          | 8                                | 9                             | 10                               | 11                             | 12    |
|---|-------|-----------------------------|-----------------------------|---------------------------------------|-------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|----------------------------------|--------------------------------|-------|
| a | Empty | Clonidine (hydrochloride)   | Pramipexole                 | Pramipexole (dihydrochloride hydrate) | Domperidone             | Gallamine Triethiodide           | Loperamide (hydrochloride) | Olopatadine (hydrochloride)      | Pancuronium (dibromide)       | Phenoxybenzamine (hydrochloride) | Salbutamol (hemisulfate)       | Empty |
| b | Empty | Naphazoline (hydrochloride) | Ritodrine (hydrochloride)   | Scopine                               | Scopine (hydrochloride) | Tiotropium (bromide monohydrate) | Trospium (chloride)        | Azelastine (hydrochloride)       | Isoprenaline (hydrochloride)  | Phenylephrine (hydrochloride)    | Xylometazoline (hydrochloride) | Empty |
| c | Empty | Trazodone (hydrochloride)   | Brompheniramine (maleate)   | Carbazochrome (sodium sulfonate)      | Otilonium (bromide)     | Alverine (citrate)               | Benzotropine (mesylate)    | Betahistine                      | Betahistine (dihydrochloride) | Amitriptyline (hydrochloride)    | Octopamine (hydrochloride)     | Empty |
| d | Empty | Azacyclonol                 | Pemrolast (potassium)       | Desloratadine                         | Homatropine (Bromide)   | Hydroxyzine (dihydrochloride)    | Flavoxate (hydrochloride)  | Tetrahydrozoline (hydrochloride) | Bisacodyl                     | Guanabenz (Acetate)              | Hexamethonium (Bromide)        | Empty |
| e | Empty | Decamethonium (Bromide)     | Propranolol (hydrochloride) | (S)-(-)-Propranolol (hydrochloride)   | Propranolol             | Piracetam                        | Ramosetron (Hydrochloride) | Diquafosol (tetrasodium)         | Ropinore (hydrochloride)      | Epinastine                       | Epinastine (hydrochloride)     | Empty |

|   |       |                         |              |                              |                          |                       |                                 |                        |                           |                               |               |       |
|---|-------|-------------------------|--------------|------------------------------|--------------------------|-----------------------|---------------------------------|------------------------|---------------------------|-------------------------------|---------------|-------|
| f | Empty | Propofol                | Brimonidine  | Brimonidine (tartrate)       | Tamsulosin               | Imidafenacin          | Dihydroergotamine (mesylate)    | Ebastine               | Tiagabine (hydrochloride) | Nicergoline                   | Urapidil      | Empty |
| g | Empty | Doxepin (Hydrochloride) | Pilocarpine  | Perospirone                  | Itopride (hydrochloride) | Fenoldopam (mesylate) | Cyclobenzaprine (hydrochloride) | Pipecuronium (bromide) | Dolasetron                | Dolasetron (Mesylate hydrate) | Phenylephrine | Empty |
| h | Empty | Fimasartan              | Fexofenadine | Fexofenadine (hydrochloride) | Terbutaline (sulfate)    | Terbutaline           | Nadolol                         | Theophylline           | Levocetirizine            | Nitenpyram                    | Fipronil      | Empty |

Plate layout: CS-L062-18

|   |       |                            |                               |                               |                           |                               |                             |                              |                                      |                                |                                  |       |
|---|-------|----------------------------|-------------------------------|-------------------------------|---------------------------|-------------------------------|-----------------------------|------------------------------|--------------------------------------|--------------------------------|----------------------------------|-------|
|   | 1     | 2                          | 3                             | 4                             | 5                         | 6                             | 7                           | 8                            | 9                                    | 10                             | 11                               | 12    |
| a | Empty | Acetamidiprid              | Dinotefuran                   | Hydroxyzine (pamoate)         | Bromperidol               | Bromperidol (hydrochloride)   | Benzethonium (chloride)     | Piperidolate (hydrochloride) | Piperidolate                         | Thioridazine (hydrochloride)   | Diphenylpyraline (hydrochloride) | Empty |
| b | Empty | Fenoterol                  | Fenoterol (hydrobromide)      | Lobeline (hydrochloride)      | Pindolol                  | Hydrocortisone 17-butyrate    | Todalazine (hydrochloride)  | Molindone (hydrochloride)    | Sulpiride                            | Metergoline                    | Levobunolol (hydrochloride)      | Empty |
| c | Empty | Salbutamol                 | Lofexidine (hydrochloride)    | Lofexidine                    | Levosulpiride             | Dexchlorpheniramine (maleate) | Antazoline (hydrochloride)  | Cinnarizine                  | Pimethixene maleate                  | Naftidrofuryl (oxalate)        | Labetalol (hydrochloride)        | Empty |
| d | Empty | Nomifensine                | Nomifensine (maleate)         | Amitraz                       | Buspirone (hydrochloride) | L-Cycloserine                 | Clidinium (bromide)         | Penbutolol (sulfate)         | Bromopride                           | Cyproheptadine (hydrochloride) | Propranolol (bromide)            | Empty |
| e | Empty | Terfenadine                | Tiapropridine (hydrochloride) | Histamine                     | Atropine                  | Trimipramine (maleate)        | Dimenhydrinate              | Anethole trithione           | Pronethalol                          | Droperidol                     | Acetophenazine (dimaleate)       | Empty |
| f | Empty | Isoxsuprine hydrochloride  | Metaproterenol (hemisulfate)  | Mepyramine maleate            | Mephensin                 | Tripolidine (hydrochloride)   | Mebhydrolin (napadisylate)  | Mebhydrolin                  | (+)-Sparteine (sulfate pentahydrate) | Chloropyramine hydrochloride   | Thonzylamine                     | Empty |
| g | Empty | Bemegride                  | Proglumide                    | Ipratropium (bromide hydrate) | Choline (chloride)        | Dicyclomine (hydrochloride)   | Clorprenaline hydrochloride | Spiperone                    | Homatropine (methylbromide)          | Esmolol (hydrochloride)        | Mecamylamine (hydrochloride)     | Empty |
| h | Empty | Nefazodone (hydrochloride) | Efaroxan (hydrochloride)      | Moxisylyte (hydrochloride)    | Lorglumide sodium salt    | Azaperone                     | Dimaprit (dihydrochloride)  | Isoetharine (mesylate)       | Oxprenolol (hydrochloride)           | Procyclidine (hydrochloride)   | Tacrine (hydrochloride)          | Empty |

Plate layout: CS-L062-19

|   |       |                         |                                |                           |                                |                                     |                                  |                              |                              |                        |                            |       |
|---|-------|-------------------------|--------------------------------|---------------------------|--------------------------------|-------------------------------------|----------------------------------|------------------------------|------------------------------|------------------------|----------------------------|-------|
|   | 1     | 2                       | 3                              | 4                         | 5                              | 6                                   | 7                                | 8                            | 9                            | 10                     | 11                         | 12    |
| a | Empty | Picrotoxinin            | Acefylline                     | Acrivastine               | Alprenolol (hydrochloride)     | Anabasine                           | Bemesetron                       | Benzetimide (hydrochloride)  | Betazole                     | Carbazochrome          | Carbinoxamine maleate salt | Empty |
| b | Empty | Chlorphenoxamine        | Cleboipride (malate)           | Corticosterone            | Cyclopentolate (hydrochloride) | Cyproheptadine                      | Frovatriptan (succinate hydrate) | (+)-Kavain                   | Levalbuterol (hydrochloride) | Levomepromazine        | Methyl dopate              | Empty |
| c | Empty | Mivacurium (dichloride) | Norfeneprine (hydrochloride)   | Oxiracetam                | Proxiphylline                  | Quinpirole Hydrochloride            | Thiethylperazine                 | Thiethylperazine (dimaleate) | Tracazolate (hydrochloride)  | Tulobuterol            | Afloqualone                | Empty |
| d | Empty | Levodropropizine        | Fluphenazine decanoate         | Methylbenactyzium Bromide | Eprazinone (dihydrochloride)   | Cinitapride                         | (R)-(+)-Atenolol                 | 6-Methoxy-2-naphthoic acid   | Loxiglumide                  | Mequitazine            | Bethahistine (mesylate)    | Empty |
| e | Empty | Nitrosoglutathione      | O-Desmethyl Mebeverine alcohol | N-Desmethylozapine        | Bepotastine                    | Indole-2-carboxylic acid            | Solifenacin (hydrochloride)      | Ginsenoside Rc               | Nuciferine                   | Osthole                | γ-Aminobutyric acid        | Empty |
| f | Empty | Inosine                 | Rotundine                      | Yohimbine (Hydrochloride) | Synephrine                     | Synephrine (hydrochloride)          | Puerarin                         | Matrine                      | Gramine                      | Cytisinicline          | Pulchinoside A             | Empty |
| g | Empty | Peimisine               | L-Phenylalanine                | Bicuculline               | Tetrahydropalmitine            | Tetrahydropalmitine (hydrochloride) | Thiocolchicoside                 | Linalool                     | L-Glutamine                  | Sec-O-Glucosylhamaudol | N-Methylcytisine           | Empty |
| h | Empty | L-Hyoscyamine           | L-Hyoscyamine (sulfate)        | (-)-α-Pinene              | Anisodamine                    | Anisodamine (hydrobromide)          | Norisoboldine                    | Jujuboside A                 | Amentoflavone                | α-Asarone              | Harmine (hydrochloride)    | Empty |

Plate layout: CS-L062-20

|   |       |                |                            |                           |                       |                            |                       |                             |                    |                             |                            |       |
|---|-------|----------------|----------------------------|---------------------------|-----------------------|----------------------------|-----------------------|-----------------------------|--------------------|-----------------------------|----------------------------|-------|
|   | 1     | 2              | 3                          | 4                         | 5                     | 6                          | 7                     | 8                           | 9                  | 10                          | 11                         | 12    |
| a | Empty | Harmine        | Jatrorrhizine (chloride)   | Jatrorrhizine (hydroxide) | Isoferulic acid       | Isocorynoxine              | Corydaline            | Tetrahydroberberine         | (-)-Isocorypalmine | Gardenoside                 | 2'-O-Methylisoliquirigenin | Empty |
| b | Empty | Ajmalicine     | Miltirone                  | Gamma-Mangostin           | D-Tetrahydropalmitine | Higenamine (hydrochloride) | Racanisodamine        | (-)-Securinine              | Songorine          | Kavain                      | 6'''-Feruloylspinosin      | Empty |
| c | Empty | Ibotenic acid  | Methyllycocalcine citrate  | Cholesterol myristate     | Arecidine             | Arecidine (hydrochloride)  | 24-Hydroxycholesterol | Geissoschizine methyl ether | Myristicin         | Meranzin                    | Glucine                    | Empty |
| d | Empty | Isopteropodine | Guvacoline (hydrochloride) | Bullatine A               | Bacopaside X          | Humulone                   | 6,2'-Dihydroxyflavone | 6-Methylflavone             | Arborine           | Uridine 5'-diphosphoglucose | DL-Norepinephrine          | Empty |

|   |       |                                       |                            |                            |                     |                       |                            |                                 |                                 |                            |                       |       |
|---|-------|---------------------------------------|----------------------------|----------------------------|---------------------|-----------------------|----------------------------|---------------------------------|---------------------------------|----------------------------|-----------------------|-------|
| e | Empty | Thiochrome                            | Psoralenosid<br>e          | N6-<br>Benzyladeno<br>sine | Aposcopolami<br>ne  | Anisatin              | Eledoisin                  | Vapreotide                      | Vapreotide<br>(acetate)         | Tyr-Gly-Gly-<br>Phe-Met-OH | Neuromedin<br>N       | Empty |
| f | Empty | [D-<br>Ala2]leucine-<br>enkephalin    | Angiotensin II<br>5-valine | Tat-NR2B9c                 | Tat-NR2B9c<br>(TFA) | Nociceptin            | Endomorphin<br>1 (acetate) | Endomorphin<br>2 (TFA)          | Neurokinin A<br>(TFA)           | Substance P                | Saralasin<br>(TFA)    | Empty |
| g | Empty | DAMGO                                 | DAMGO<br>(TFA)             | A 779                      | Dermorphin          | [Leu5]-<br>Enkephalin | Deltorphin 2<br>(TFA)      | CALP1 (TFA)                     | Eledoisin<br>Related<br>Peptide | Spantide I                 | Hemokinin 1,<br>human | Empty |
| h | Empty | Nociceptin (1-<br>13), amide<br>(TFA) | DPDPE                      | DPDPE (TFA)                | Deltorphin I        | RFRP-<br>1(human)     | Bradykinin (1-<br>6)       | [Leu5]-<br>Enkephalin,<br>amide | Bradykinin (1-<br>7)            | Substance<br>P(1-7) (TFA)  | Bradykinin (1-<br>5)  | Empty |

Plate layout: CS-L062-21

|   | 1     | 2                                     | 3                                 | 4                                   | 5                               | 6                                    | 7                           | 8                   | 9   | 10                                       | 11                                 | 12    |
|---|-------|---------------------------------------|-----------------------------------|-------------------------------------|---------------------------------|--------------------------------------|-----------------------------|---------------------|---|--|------------------------------------|-------|
| a | Empty | Bradykinin (2-<br>9)                  | Substance P<br>(1-9)              | Angiotensin<br>III, human,<br>mouse | Gluten<br>Exorphin C            | Acetyl<br>tetrapeptide-<br>15        | Morphiceptin                | Spexin              | [Sar9]<br>Substance P                         | Angiotensin II<br>(5-8), human           | Angiotensin<br>I/II (1-6)<br>(TFA) | Empty |
| b | Empty | Angiotensin<br>I/II (1-5)<br>(TFA)    | Galanin<br>Receptor<br>Ligand M35 | TRV-120027                          | TRV-120027<br>(TFA)             | Dynorphin A<br>(1-8)                 | TAT-GluA2<br>3Y             | Alamandine          | TRV055  | TRV055<br>(hydrochlorid<br>e)            | TRV056                             | Empty |
| c | Empty | (Sar1)-<br>Angiotensin II             | (Sar1,Ile4,8)-<br>Angiotensin II  | Quinotolast<br>sodium               | Ansofaxine<br>hydrochloride     | Cimetropium<br>(Bromide)             | GP531                       | Lusaperidone        | Guanoxabenz<br>(hydrochlorid<br>e)            | Midaglizole<br>(hydrochlorid<br>e)       | Dopexamine<br>hydrochloride        | Empty |
| d | Empty | Rilmazafone<br>hydrochloride          | (Rac)-<br>Sograzepide             | SB 258719                           | Budipine                        | Ocinaplon                            | Myosmine                    | (+)-Sparteine       | Uridine-5'-<br>diphosphate<br>disodium salt   | Levocetirizine<br>(dihydrochlori<br>de)  | Nitrobenzylthi<br>oinosine         | Empty |
| e | Empty | Norfluoxetine<br>(hydrochlorid<br>e)  | Cinnabarinic<br>acid              | Tulobuterol<br>(hydrochlorid<br>e)  | 8-<br>Cyclopentyl-<br>1,3-      | 3,4,5-<br>Trimethoxycin<br>amic acid | DL-<br>Pyroglutamic<br>acid | Xanthurenic<br>acid | N-<br>Methyldopami<br>ne                      | (R)-(-)-α-<br>Methylhistami<br>ne        | Phenylacetylgl<br>ycine            | Empty |
| f | Empty | Decanoic acid                         | 6-<br>Aminonicotini<br>c acid     | 9-Fluorenol                         | L-<br>Cysteinesulfini<br>c acid | N-Methyl-DL-<br>aspartic acid        | Traxoprodil                 | Quipazine           | Propionylpro<br>mazine<br>(hydrochlorid<br>e) | (E)-3,4,5-<br>Trimethoxycin<br>amic acid | HTL14242                           | Empty |
| g | Empty | Adenosine<br>receptor<br>antagonist 4 | Alginic acid                      | Guanadrel                           | p-<br>Hydroxybenz<br>aldehyde   | Glycine                              | Isonipecotic<br>acid        | DL-Menthol          | Empty   | Empty                                    | Empty                              | Empty |
| h | Empty | Empty                                 | Empty                             | Empty                               | Empty                           | Empty                                | Empty                       | Empty               | Empty   | Empty                                    | Empty                              | Empty |