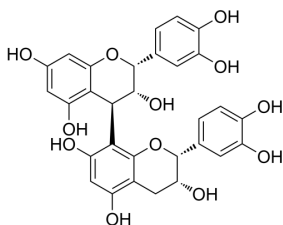


## Certificate of Analysis

|                       |  |
|-----------------------|--|
| <b>Product Name:</b>  | Procyanidin B2   |
| <b>Cat. No.:</b>      | CS-5982  |
| <b>CAS No.:</b>       | 29106-49-8   |
| <b>Batch No.:</b>     | 35131  |
| <b>Chemical Name:</b> | [4,8'-Bi-2H-1-benzopyran]-3,3',5,5',7,7'-hexol, 2,2'-bis(3,4-dihydroxyphenyl)-3,3',4,4'-tetrahydro-, (2R,2'R,3R,3'R,4R,4'R)- |

### PHYSICAL AND CHEMICAL PROPERTIES

|                            |   |
|----------------------------|---|
| <b>Molecular Formula:</b>  | C <sub>30</sub> H <sub>26</sub> O <sub>12</sub> |
| <b>Molecular Weight:</b>   | 578.52  |
| <b>Storage:</b>            | Storage temp. 2-8°C                             |
| <b>Chemical Structure:</b> |   |



### ANALYTICAL DATA

|                       |   |
|-----------------------|---|
| <b>Appearance:</b>    | Light yellow to light brown (Solid)                                     |
| <b>LCMS:</b>          | Consistent with structure   |
| <b>Purity (LCMS):</b> | 98.07%  |
| <b>Conclusion:</b>    | The product has been tested and complies with the given specifications. |

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite F, Monmouth Junction, NJ 08852, USA