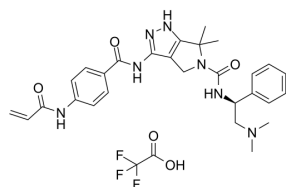


## Certificate of Analysis

<b>Product Name:</b>	YKL-5-124 (TFA)
<b>Cat. No.:</b>	CS-7542
<b>CAS No.:</b>	2748220-93-9
<b>Batch No.:</b>	224388
<b>Chemical Name:</b>	Pyrrolo[3,4-c]pyrazole-5(1H)-carboxamide, N-[(1S)-2-(dimethylamino)-1-phenylethyl]-4,6-dihydro-6,6-dimethyl-3-[[4-[(1-oxo-2-propen-1-yl)amino]benzoyl]amino]-, 2,2,2-trifluoroacetate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>30</sub> H <sub>34</sub> F <sub>3</sub> N <sub>7</sub> O <sub>5</sub>
<b>Molecular Weight:</b>	629.63
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.44%
<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.**

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