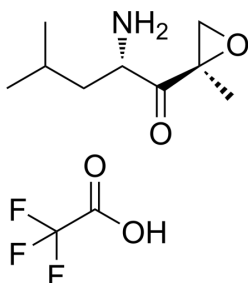


## Certificate of Analysis

<b>Product Name:</b>	(S)-2-Amino-4-methyl-1-((R)-2-methyloxiran-2-yl)pentan-1-one 2,2,2-trifluoroacetate
<b>Cat. No.:</b>	CS-M2435
<b>CAS No.:</b>	247068-85-5
<b>Batch No.:</b>	36475
<b>Chemical Name:</b>	1-Pentanone, 2-amino-4-methyl-1-[(2R)-2-methyl-2-oxiranyl]-, (2S)-, 2,2,2-trifluoroacetate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>11</sub> H <sub>18</sub> F <sub>3</sub> NO <sub>4</sub>
<b>Molecular Weight:</b>	285.26
<b>Storage:</b>	2-8°C, stored under nitrogen, away from moisture
<b>Chemical Structure:</b>	



### ANALYTICAL DATA

<b>Appearance:</b>	White to off-white (Solid)
<b>Enantiomeric Excess:</b>	100.00%
<b>Purity (HPLC):</b>	99.82%
<b>Water(KF):</b>	0.21%
<b>Residue on Ignition:</b>	0.02%
<b>Loss on drying:</b>	0.36%
<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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