

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Safinamide

 Cat. No.
 : PC-45946

 CAS No.
 : 133865-89-1

 Batch No.
 : PC-4594601

Chemical Name : Propanamide, 2-[[[4-[(3-fluorophenyl)methoxy]phenyl]methyl]amino]-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

 $\mathsf{F} \overset{\mathsf{O}}{\longmapsto} \overset{\mathsf{H}}{\underset{\underline{\mathbb{I}}}{\bigvee}} \overset{\mathsf{O}}{\underset{\underline{\mathbb{I}}}{\bigvee}} \mathsf{NH}_2$

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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