

Certificate of Analysis

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 Product Name
 : Deltasonamide 1

 Cat. No.
 : PC-61153

 CAS No.
 : 2088485-33-8

 Batch No.
 : PC-6115301

Chemical Name : N1-(4-chlorobenzyl)-N1-cyclopentyl-N4-((2-(methylamino)pyrimidin-4-yl)methyl)-N4-

(piperidin-4-ylmethyl)benzene-1,4-disulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 647.25

 $\textbf{Molecular Formula} \qquad \qquad \textbf{:} \quad \mathsf{C}_{30}\mathsf{H}_{39}\mathsf{CIN}_{6}\mathsf{O}_{4}\mathsf{S}_{2}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HN N S O CI

ANALYTICAL DATA

Appearance : Solid powder

H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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