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Certificate of Analysis

Deltasonamide 2 (hydrochloride)

Cat. No.: HY-122641C **CAS No.:** 2448341-55-5

Batch No.: 44328

Chemical Name: 1,4-Benzenedisulfonamide, N1-(trans-4-aminocyclohexyl)-N4-[(4-chlorophenyl)methyl]-N4-cycl

opentyl-N1-[[2-(methylamino)-4-pyrimidinyl]methyl]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \text{Molecular Formula:} \hspace{1cm} \text{C_{30}H}_{40}\text{Cl_2N}_6\text{O}_4\text{S}_2$$

Molecular Weight: 683.71

Storage: 4°C, sealed storage, away from moisture

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.57%

Conclusion: 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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