Inhibitors

Certificate of Analysis

(S)-Subasumstat

Cat. No.: HY-111789A CAS No.: 1858282-76-4 Batch No.: 347210

Chemical Name: Sulfamic acid, [(1R,2S,4R)-4-[[5-[[4-[(1S)-7-chloro-1,2,3,4-tetrahydro-1-isoquinolinyl]-5-methyl-2

-thienyl]carbonyl]-4-pyrimidinyl]amino]-2-hydroxycyclopentyl]methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{25}\mathsf{H}_{28}\mathsf{CIN}_5\mathsf{O}_5\mathsf{S}_2$

Molecular Weight: 578.10

Storage: Powder 3 years -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to light yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (HPLC): 99.63%

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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