

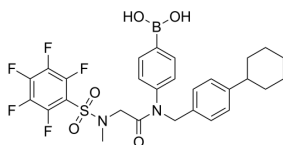
STAT3-SH2 domain inhibitor 1

Cat. No.: HY-151577
 CAS No.: 2816059-41-1
 Batch No.: 350532
 Chemical Name: Boronic acid, B-[4-[[[(4-cyclohexylphenyl)methyl][2-[methyl[(2,3,4,5,6-pentafluorophenyl)sulfonyl]amino]acetyl]amino]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{28}BF_5N_2O_5S$
 Molecular Weight: 610.40
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (HPLC): 98.58%
 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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