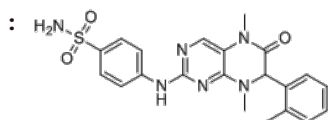


Product Name : IHMT-MST1-58
Cat. No. : PC-49294
CAS No. : 2414484-25-4
Batch No. : PC-4929401
Chemical Name : 4-((5,8-dimethyl-6-oxo-7-(o-tolyl)-5,6,7,8-tetrahydropteridin-2-yl)amino)benzenesulfonamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 438.506
Molecular Formula : C₂₁H₂₂N₆O₃S
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure



ANALYTICAL DATA

Appearance : Solid powder
¹H 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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