

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : GYS32661

 Cat. No.
 : PC-20183

 CAS No.
 : 2589092-11-3

 Batch No.
 : PC-2018301

Chemical Name : 4-((1-(5-((7-(trifluoromethyl)quinolin-4-yl)thio)pentyl)-1H-imidazol-4-yl)methyl)morpholine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 464.55

Molecular Formula : $C_{23}H_{27}F_3N_4OS$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

N S F

ANALYTICAL DATA

Appearance : Solid powder

HNMR 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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