

Certificate of Analysis

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 Product Name
 : MSC-4381

 Cat. No.
 : PC-72709

 CAS No.
 : 2445185-57-7

 Batch No.
 : PC-7270901

Chemical Name : 5-((5-chloro-2-((5-ethoxyquinoline)-8-sulfonamido)phenyl)ethynyl)-4-methoxypicolinic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 537.971

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

N O S S O CI

ANALYTICAL DATA

Appearance : Solid powder

1 H 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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