

Certificate of Analysis

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 Product Name
 : SMIP-30

 Cat. No.
 : PC-72527

 CAS No.
 : 2919466-30-9

 Batch No.
 : PC-7252701

Chemical Name : 2-fluoro-5-(2-hydroxyethyl)-8-methoxyphenanthridin-5-ium bromide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 352.203

Molecular Formula : C₁₆H₁₅BrFNO₂

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

N^t OH

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!

E-mail: tech@probechem.com