

Certificate of Analysis

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 Product Name
 : RHPS4

 Cat. No.
 : PC-21933

 CAS No.
 : 390362-78-4

 Batch No.
 : PC-2193301

Chemical Name : 3,11-Difluoro-6,8,13-trimethyl-8H-quinolino[4,3,2-kl]acridin-13-ium methyl sulfate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 458.48

Molecular Formula : $C_{23}H_{20}F_2N_2O_4S$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

F -0.5° 0.

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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