

Certificate of Analysis

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 Product Name
 : SIS3

 Cat. No.
 : PC-43323

 CAS No.
 : 521984-48-5

 Batch No.
 : PC-4332301

Chemical Name : 2-Propen-1-one, 1-(3,4-dihydro-6,7-dimethoxy-2(1H)-isoquinolinyl)-3-(1-methyl-2-phenyl-

1H-pyrrolo[2,3-b]pyridin-3-yl)-, hydrochloride (1:1), (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 489.9932 \\ \textbf{Molecular Formula} & : & C_{28}H$_{28}$CIN$_3O$_3 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

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!

E-mail: tech@probechem.com