

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Rpn11 inhibitor 35

 Cat. No.
 : PC-61132

 CAS No.
 : 2084868-04-0

 Batch No.
 : PC-6113201

Chemical Name : 8,8'-disulfanediylbis(N-(2-(thiazol-2-yl)ethyl)quinoline-3-carboxamide)

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 628.802 \\ \textbf{Molecular Formula} & \textbf{:} & C_{30}H_{24}N_6O_2S_4 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum
HPLC:Consistent withNP:Consistent with

Purity (HPLC) : >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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