

Certificate of Analysis

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 Product Name
 : MI-136

 Cat. No.
 : PC-45602

 CAS No.
 : 1628316-74-4

 Batch No.
 : PC-4560201

Chemical Name: 1H-Indole-2-carbonitrile, 5-[[4-[[6-(2,2,2-trifluoroethyl)thieno[2,3-d]pyrimidin-4-yl]amino]-1-

piperidinyl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 470.5132 \\ \textbf{Molecular Formula} & \textbf{:} & C_{23} H_{21} F_3 N_6 S \\ \end{array}$

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 powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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