

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : HG6-64-1

 Cat. No.
 : PC-42954

 CAS No.
 : 1315329-43-1

 Batch No.
 : PC-4295401

Chemical Name : Benzamide, N-[4-[(4-ethyl-1-piperazinyl)methyl]-3-(trifluoromethyl)phenyl]-3-[(1E)-2-(4-

methoxy-1H-pyrrolo[2,3-b]pyridin-5-yl)ethenyl]-4-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 577.6399 \\ \textbf{Molecular Formula} & \textbf{:} & C_{32} H_{34} F_3 N_5 O_2 \\ \end{array}$

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!

E-mail: tech@probechem.com