

Certificate of Analysis

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Product Name: YHO-13351 free base

 Cat. No.
 : PC-43183

 CAS No.
 : 912288-64-3

 Batch No.
 : PC-4318301

Chemical Name : Glycine, N,N-diethyl-, 1-[5-[(1Z)-2-cyano-2-(3,4-dimethoxyphenyl)ethenyl]-2-thienyl]-4-

piperidinyl ester

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 483.6229 \\ \textbf{Molecular Formula} & \textbf{:} & C_{26}H_{33}N_3O_4S \\ \end{array}$

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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