

Certificate of Analysis

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 Product Name
 : HQL-79

 Cat. No.
 : PC-49639

 CAS No.
 : 162641-16-9

 Batch No.
 : PC-4963901

Chemical Name : 4-(Diphenylmethoxy)-1-[3-(2H-tetrazol-5-yl)propyl]piperidine

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{ll} \textbf{Molecular Weight} & : & 377.48 \\ \begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{22}H_{27}N_5O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

HN N=N

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!

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