

Certificate of Analysis

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 Product Name
 : ML-SA1

 Cat. No.
 : PC-73025

 CAS No.
 : 332382-54-4

 Batch No.
 : PC-7302501

Chemical Name : 2-[2-(3,4-Dihydro-2,2,4-trimethyl-1(2H)-quinolinyl)-2-oxoethyl]-1H-isoindole-1,3(2H)-dione

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 362.429 \\ \textbf{Molecular Formula} & : & $C_{22} \mbox{$N_{2}$O}_{3}$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

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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