

Certificate of Analysis

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 Product Name
 : ML401

 Cat. No.
 : PC-62127

 CAS No.
 : 1597489-14-9

 Batch No.
 : PC-6212701

Chemical Name : (E)-3-(4-bromophenyl)-1-(4-(4-chlorobenzyl)-piperazin-1-yl)prop-2-en-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 419.747

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{20}H_{20}BrCIN_2O$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

Br. O NON CI

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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