

Certificate of Analysis

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 Product Name
 : LEM-14

 Cat. No.
 : PC-35849

 CAS No.
 : 1814881-70-3

 Batch No.
 : PC-3584901

Chemical Name : (R)-2-((4-(1-oxoisochromane-3-carbonyl)piperazin-1-yl)methyl)-5,6,7,8-

tetrahydrobenzo[4,5]thieno[2,3-d]pyrimidin-4(3H)-one

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 478.567 \\ \textbf{Molecular Formula} & \textbf{:} & C_{25} H_{26} N_4 O_4 S \\ \end{array}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

CHANNA S

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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