

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Pomaglumetad Methionil

 Cat. No.
 : PC-61613

 CAS No.
 : 635318-55-7

 Batch No.
 : PC-6161301

Chemical Name : (1R,4S,5S,6S)-4-((S)-2-amino-4-(methylthio)butanamido)-2-thiabicyclo[3.1.0]hexane-4,6-

dicarboxylic acid 2,2-dioxide hydrate

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 366.403 \\ \begin{tabular}{lll} \textbf{Molecular Formula} & : & $C_{12}H_{18}N_2O_7S_2$ \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

S NH2 B H20

ANALYTICAL DATA

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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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