

## **Certificate of Analysis**

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 Product Name
 : Omapatrilat

 Cat. No.
 : PC-45435

 CAS No.
 : 167305-00-2

 Batch No.
 : PC-4543501

Chemical Name : 7H-Pyrido[2,1-b][1,3]thiazepine-7-carboxylic acid, octahydro-4-[[(2S)-2-mercapto-1-oxo-3-

phenylpropyl]amino]-5-oxo-, (4S,7S,10aS)-

## **PHYSICAL AND CHEMICAL PROPERTIES**

 $\begin{tabular}{lll} \textbf{Molecular Weight} & : & 408.5349 \\ \textbf{Molecular Formula} & : & $C_{19}H_{24}N_2O_4S_2$ \\ \end{tabular}$ 

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

**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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