## **Certificate of Analysis**

## **Omapatrilat**

Cat. No.: HY-18208 167305-00-2 CAS No .: Batch No.: 127003

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

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

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{24}N_2O_4S_2$ 

**Molecular Weight:** 408.53

-20°C, protect from light, stored under nitrogen Storage:

\* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to gray (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.88%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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