

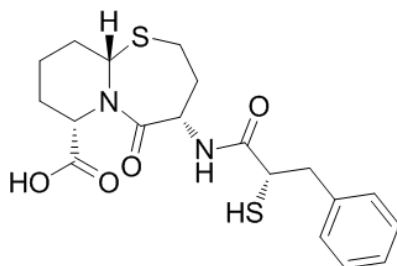
# Certificate of Analysis

<b>Product Name</b>	: Omapatrilat
<b>Cat. No.</b>	: PC-45435
<b>CAS No.</b>	: 167305-00-2
<b>Batch No.</b>	: PC-4543501
<b>Chemical Name</b>	: 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

<b>Molecular Weight</b>	: 408.5349		
<b>Molecular Formula</b>	: C <sub>19</sub> H <sub>24</sub> N <sub>2</sub> O <sub>4</sub> S <sub>2</sub>		
<b>Storage</b>	: Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure :**



## ANALYTICAL DATA

<b>Appearance</b>	: Solid powder
<b><sup>1</sup>H NMR Spectrum</b>	: Consistent with
<b>HPLC</b>	: Consistent with
<b>NP</b>	: Consistent with
<b>Purity (HPLC)</b>	: >98%
<b>Conclusion</b>	: 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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