

**Product Name** : Captopril  
**Cat. No.** : PC-25271  
**CAS No.** : 62571-86-2  
**Batch No.** : PC-2527101  
**Chemical Name** : (S)-1-((S)-3-mercapto-2-methylpropanoyl)pyrrolidine-2-carboxylic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 217.28  
**Molecular Formula** : C<sub>9</sub>H<sub>15</sub>NO<sub>3</sub>S  
**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 powder  
**<sup>1</sup>H NMR 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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