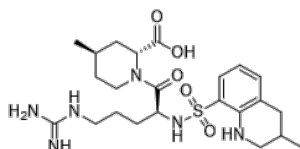


**Product Name** : Argatroban  
**Cat. No.** : PC-23031  
**CAS No.** : 74863-84-6  
**Batch No.** : PC-2303101  
**Chemical Name** : (2R,4R)-1-((2S)-5-Guanidino-2-(3-methyl-1,2,3,4-tetrahydroquinoline-8-sulfonamido)pentanoyl)-4-methylpiperidine-2-carboxylic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 508.64  
**Molecular Formula** : C<sub>23</sub>H<sub>36</sub>N<sub>6</sub>O<sub>5</sub>S  
**Storage** : Powder -20°C 12 Months  
4°C 6 Months  
In solvent -80°C 6 Months  
-20°C 1 Month

**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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