

# Chem-Impex International, Inc.

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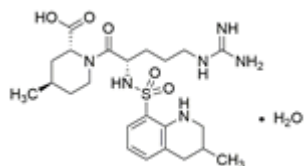
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

**Catalogue Number** 37606

**Product**

**Argatroban monohydrate**

(2*R*,4*R*)-1-[(2*S*)-5-[(Aminoiminomethyl)amino]-1-oxo-2-[[[(1,2,3,4-Argipidine monohydrate

**CAS Number** 141396-28-3

**Molecular Formula** C<sub>23</sub>H<sub>36</sub>N<sub>6</sub>O<sub>5</sub>S•H<sub>2</sub>O

**Molecular Weight** 526.66

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**Appearance** White to almost white powder to crystal

**Melting Point** 180 °C (dec.)

**Optical Rotation** [α]<sub>20D</sub> = 160 - 170 ° (C=0.8 in MeOH )(calcd.on anh.substance)

**Purity by HPLC** ≥ 99%

**Storage** Store at 2 - 8 °C

**For Laboratory Use Only**