



LKT Laboratories, Inc.

Argatroban

Phone: 888-558-5227
651-644-8424
Fax: 888-558-7329
Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID A6823

CAS No. 74863-84-6

Chemical Name (2R,4R)-4-Methyl-1-((S)-N(sup2)-(((RS)-1,2,3,4- tetrahydro-3-methyl-8-quinolyl)sulfonyl)arginyl)- pipecolic acid

Synonym Argatrobanum

Formula C₂₃H₃₆N₆O₅S

Formula Wt. 508.64

Melting Point 188-191 °C

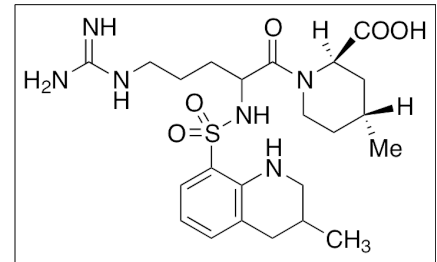
Purity ≥98%

Solubility Soluble in ethanol.

Store Temp Ambient

Ship Temp Ambient

Description Argatroban is an antithrombotic/anticoagulant compound that inhibits thrombin. Argatroban is clinically used to treat thrombosis and acute coronary syndrome.



Bulk quantities available upon request

Product ID	Size
A6823	5 mg
A6823	10 mg
A6823	25 mg
A6823	100 mg

References Tardy-Poncet B, Combe M, Piot M, et al. Effects of argatroban, danaparoid, and fondaparinux on trombin generation in heparin-induced thrombocytopenia. *Thromb Haemost.* 2013 Mar;109(3):504-9. PMID: 23328916.

Cruz-González I, López-Jiménez R, Perez-Rivera A, et al. Pharmacokinetic evaluation of argatroban for the treatment of acute coronary syndrome. *Expert Opin Drug Metab Toxicol.* 2012 Nov;8(11):1483-93. PMID: 22970706.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.