

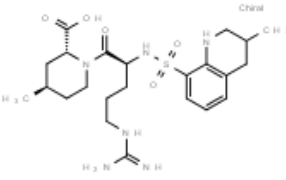
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCAPI1329
Name	Argatroban

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Chemical Properties

CAS	74863-84-6
Formula	C ₂₃ H ₃₆ N ₆ O ₅ S
MW	508.63
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Argatroban is shown. It features a central piperidine ring substituted with a methyl group (H₃C) and a carbonyl group (C=O). This carbonyl group is part of a side chain that includes a secondary amine (NH) and a sulfonamide group (SO₂NH₂). The sulfonamide group is further substituted with a benzimidazole ring system, which has a methyl group (CH₃) attached to one of its rings. The side chain also contains a primary amine (NH₂) and a secondary amine (NH) group.</p>
Purity	>99%

Website:
www.dcchemicals.com