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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

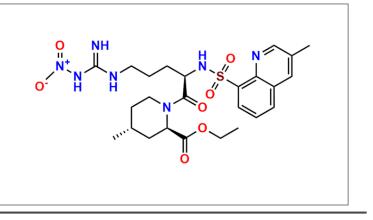
Re-test Date:

#### **Product Name: Argatroban Impurity 54**

### Identification:

Chemical Name: 2-Piperidinecarboxylic acid, 1-[(2R)-5-[[imino(nitroamino)methyl]amino]-2-[[(3-methyl-8-quinolinyl)sulfonyl]amino]-1-oxopentyl]-4-methyl-, ethyl ester, (2R,4R)

Synonyms	:	NA
CAS Number	:	450368-54-4
CAT Number	:	CP-A123031
Molecular Formula	:	C25H35N7O7S
Molecular Weight	:	577.66



# **Analytical Information:**

Sr. No.	Test	Result	
1)	Description	Solid	
2)	Solubility	Soluble in Methanol/DMSO	
3)	MASS By LCMS	Confirm to structure	
4)	Purity By HPLC	>95%	
5)	H1NMR	Confirm to structure	

**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

# Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

