









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank

Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024 Re-test Date: May 2027

Product Name: Argatroban Hydrate (In House Standard)

NH

Identification:

Chemical Name: (2R,4R)-4-Methyl-1-(((3-methyl-1,2,3,4-tetrahydroquinolin-8-yl)sulfonyl)-L-arginyl)piperidine-2-

carboxylic acid hydrate

Synonyms : NA

CAS Number : 141396-28-3

CAT Number : CP-A123009

Molecular Formula : C23H36N6O5S : H2O

Molecular Weight : 508.64 : 18.02

Batch Number : CP-ARG-HYD-0424

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.95%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

200

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.