



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- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis I	Date:
------------	-------

Re-test Date:

# Product Name: Cinchonidine Sulphate (In House Standard)

# Identification:

Chemical Name: (1S)-quinolin-4-yl((2S,4S,5R)-5-vinylquinuclidin-2-yl)methanolSulphate(2:1)

Synonyms	: NA	
CAS Number	: 5949-16-6	N N
CAT Number	: CP-C129001	
Molecular Formula	: C19H22N2O:1/2H2SO4	У́н но-ѕ−он
Molecular Weight	: 294.4:1/2(98.1)	

# **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	>98%
5)	H1NMR	Confirm to structure



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

# **Approved By**

Ms Rohini Gagare (QA Head)

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