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CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2022

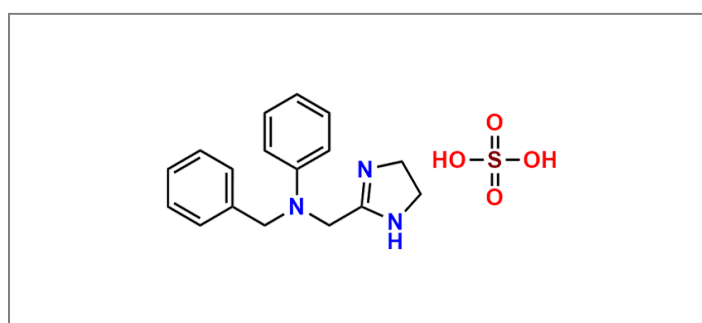
Re-test Date: Nov 2025

Product Name: Antazoline sulfate (In House Standard)

Identification:

Chemical Name: 2-(N-Benzylanilinomethyl)-2-imidazoline sulfate; N-benzyl-N-((4,5-dihydro-1H-imidazol-2-yl)methyl)aniline sulfate

Synonyms : NA
CAS Number : 24359-81-7
CAT Number : CP-A21001
Molecular Formula : C₁₇H₁₉N₃ : H₂O₄S
Molecular Weight : 265.37 : 98.07
Batch Number : CHEM-ANT-S-001
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	Blue Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.74%
5)	H1NMR	Confirm to structure
6)	13CNMR	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.