

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: Feb 2025

Re-test Date: Jan 2028

Product Name: N-Nitroso Betahistine

Identification:

Chemical Name: N-Methyl-N-(2-(pyridin-2-yl)ethyl)nitrous amide

Synonyms : NA

CAS Number : 32635-81-7

CAT Number : CP-B11004

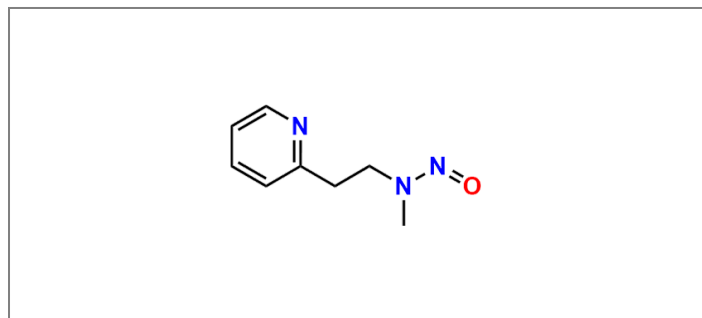
Molecular Formula : C₈H₁₁N₃O

Molecular Weight : 165.19

Batch Number : CHEM-NIT-BET-01

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	Colorless to Pale Yellow Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.71 %
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	2.539 %
7)	Potency by TGA	97.17 %



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.