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

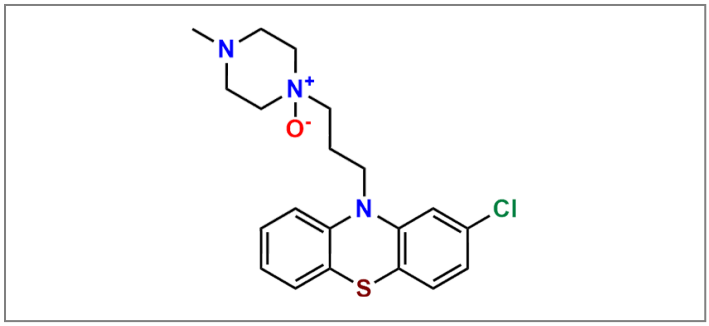
CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026 Re-test Date: Mar 2029

Product Name: Prochlorperazine N-Oxide Impurity 2

Identification:

Chemical Name: 1-(3-(2-chloro-10H-phenothiazin-10-yl)propyl)-4-methylpiperazine 1-oxide



Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-P82029
Molecular Formula	:	C20H24ClN3OS
Molecular Weight	:	389.9
Batch Number	:	CP-44-60
Storage Condition	:	Tightly closed, Inert atmosphere at -20° C
Shipping condition	:	At low temperature with dry ice and ice pack gel

Analytical Information:

Sr. No.	Test	Result
1)	Description	Yellow Sticky Mass
2)	Solubility	Soluble in Methanol/ DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By Hplc	96.81%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	1.058%
7)	Potency	-

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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