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## CERTIFICATE OF ANALYSIS

Analysis Date:

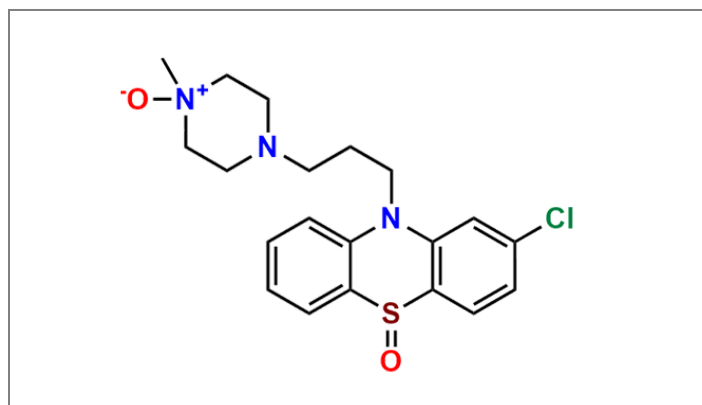
Re-test Date:

**Product Name: Prochlorperazine Sulfinyl-5-Oxide**

### Identification:

Chemical Name: 4-(3-(2-chloro-5-oxido-10H-phenothiazin-10-yl)propyl)-1-methylpiperazine 1-oxide

Synonyms : NA  
CAS Number : 879495-68-8  
CAT Number : CP-P82006  
Molecular Formula : C<sub>20</sub>H<sub>24</sub>ClN<sub>3</sub>O<sub>2</sub>S  
Molecular Weight : 405.94



### 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	>95%
5)	H1NMR	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.