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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Chlorpromazine Impurity 1

Identification:

Chemical Name: 3-(2-Chloro-10H-phenothiazin-10-yl)-N-ethyl-N-methylpropan-1-amine

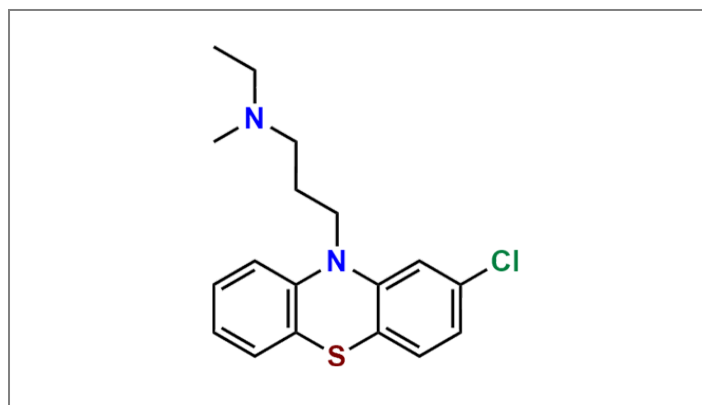
Synonyms : promazine N-Ethyl Analog

CAS Number : 1622313-77-2

CAT Number : CP-C19006

Molecular Formula : C₁₈H₂₁ClN₂S

Molecular Weight : 332.89



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.