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CERTIFICATE OF ANALYSIS

Analysis Date:

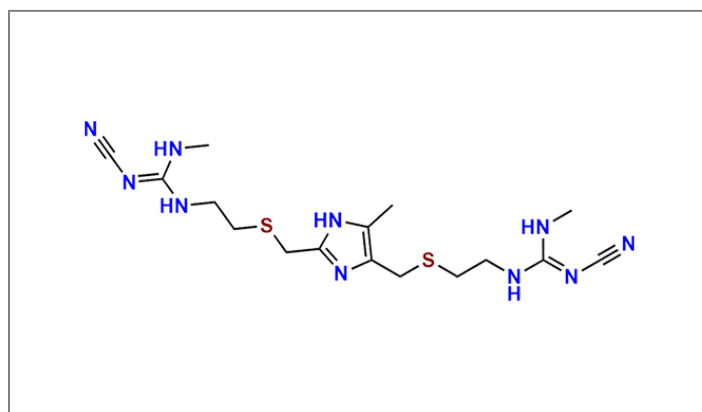
Re-test Date:

Product Name: Cimetidine Impurity 1

Identification:

Chemical Name: (E,E)-1,1'-(((5-Methyl-1H-imidazole-2,4-diyl)bis(methylene))bis(sulfaneydiyl))bis(ethane-2,1-diyl))bis(2-cyano-3-methylguanidine)

Synonyms : NA
CAS Number : 182685-55-8
CAT Number : CP-C74015
Molecular Formula : C₁₆H₂₆N₁₀S₂
Molecular Weight : 422.6



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.