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CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2026

Re-test Date: Dec 2028

Product Name: 1,6-Bis(cyano-guanidino)hexane

Identification:

Chemical Name: N,N''-1,6-Hexanediylobis(N'-cyanoguanidine)

Synonyms : NA

CAS Number : 15894-70-9

CAT Number : CP-C67021

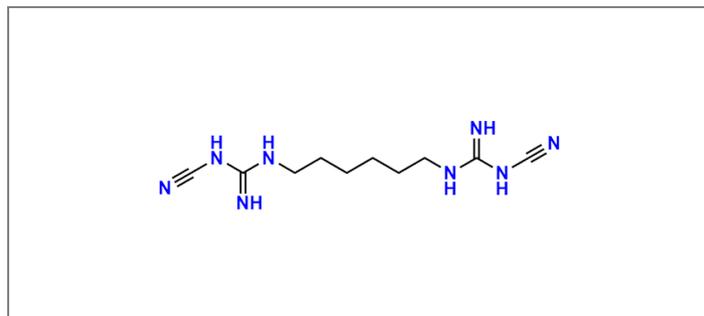
Molecular Formula : C₁₀H₁₈N₈

Molecular Weight : 250.31

Batch Number : CP-BCG-HEX-0126

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	92.75%
5)	¹ H NMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	0.598%
8)	Potency by TGA	92.19%



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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