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CERTIFICATE OF ANALYSIS

Analysis Date:

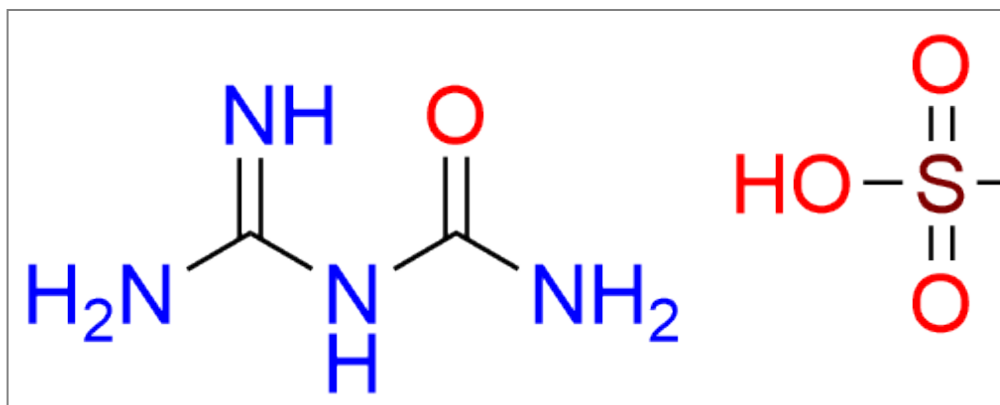
Re-test Date:

Product Name: Metformin Guanylurea Impurity

Identification:

Chemical Name: Guanyl Urea Sulfate

Synonyms : N-
(Aminoiminomethyl)urea
Sulfate; Amidinourea
Sulfate;
Carbamyguanidine
Sulfate;
Dicyanodiamidine
Sulfate; Diuretamidine
Sulfate; Guanylurea
sulfate



CAS Number : 591-01-5

CAT Number : CP-M3007

Molecular Formula : C₂H₆N₄O₄ : H₂O₄S

Molecular Weight : 102.10 : 98.07

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.