



CERTIFICATE OF ANALYSIS

PRODUCT NAME : GUANIDINE THIOCYANATE FOR BIOCHEMISTRY

CAS No : 593-84-0

Mol. Formula : C₂H₆N₄S

Mol. WT : 118.26

Date of analysis : 24/08/23

Product code : 70340

Batch No : MCR-23582-01

Mfd. : Aug. 2023

Exp. : July 2028

S. R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay (by argentometry)	99% min	99.51%
3	Melting point	117-120 ⁰ c	118.5 ⁰ c
4	Copper (Cu)	0.00005% max	< 0.00005%
5	Iron (Fe)	0.0005% max	< 0.0005%
6	Lead (Pb)	0.00005% max	< 0.00005%
7	Zinc (Zn)	0.00002% max	< 0.00002%
8	Sulphated ash	0.05% max	0.02%
9	RNases	Not detectable	Not detectable

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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