



## CERTIFICATE OF ANALYSIS

Date: 25/09/18

PRODUCT NAME : GUANIDINE THIOCYANATE FOR BIOCHEMISTRY

CAS No : 593-84-0  
Mol. Formula :  $C_2H_6N_4S$   
Mol. WT : 118.26  
Exp. : Aug. 2023

Product code : 70340  
Batch No : MCR-16940  
Mfd. : Sept. 2018

S. R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay (by argentometry)	99% min	99.36 %
3	Melting point	117-120 <sup>0</sup> c	119.8 <sup>0</sup> 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	Sulfated ash	0.05% max	0.01%
9	RNases	Not detectable	Not detectable

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

Note: Computer generated image requires no sign.

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