



CERTIFICATE OF ANALYSIS

Date: 11/03/17

PRODUCT NAME : GUANIDINE THIOCYANATE FOR BIOCHEMISTRY

CAS No : 593-84-0
Mol. Formula : C₂H₆N₄S
Mol. WT : 118.26
Exp. : Feb. 2022

Product code : 70340
Batch No : MCR-13331
Mfd. : March 2017

S. R	Test	Specification	Observation
1	Assay (by argentometry)	99% min	99.81 %
2	Melting point	117-120 ⁰ c	119.6 ⁰ c
3	Copper (Cu)	0.00005% max	< 0.00005%
4	Iron (Fe)	0.0005% max	< 0.0005%
5	Lead (Pb)	0.00005% max	< 0.00005%
6	Zinc (Zn)	0.00002% max	< 0.00002%
7	Sulfated ash	0.05% max	0.003%
8	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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