



CERTIFICATE OF ANALYSIS

Date: 20/03/18

PRODUCT NAME : GUANIDINE THIOCYANATE FOR BIOCHEMISTRY

CAS No : 593-84-0
Mol. Formula : C₂H₆N₄S
Mol. WT : 118.26
Exp. : Feb. 2023

Product code : 70340
Batch No : MCR- 15783
Mfd. : March 2018

S. R	Test	Specification	Observation
1	Assay (by argentometry)	99% min	99.99 %
2	Melting point	117-120 ⁰ c	118.5 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	0.02%
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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503