



CERTIFICATE OF ANALYSIS

Date: 04/09/18

PRODUCT NAME : TRICINE

(N-TRIS(HYDROXYMETHYL)METHYL GLYCINE)

CAS No : 102- 76- 1
Mol. Formula : C₆H₁₃NO₅
Mol. WT : 179.17
Exp. : Aug. 2023

Product code : 19611
Batch No : MCR-16808
Mfd. : Sept. 2018

S. R	Test	Specification	Observation
1	Description	White powder	White powder
2	Assay (HClO ₄ titration)	99% min.	99.63%
3	Melting point	186 – 188 ⁰ C	187.3 ⁰ C
4	pH of 1M aq.solution	4.0 – 6.0	5.03
5	Loss on drying (105 ⁰ c)	0.2% max.	0.02%
6	Sulphated ash	0.1% max.	0.06%
7	Chloride (Cl)	0.01% max.	<0.01%

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