



CERTIFICATE OF ANALYSIS

Date: 15/02/17

**PRODUCT NAME : MORPHOLINOPROPANE SULPHONIC ACID
(MOPS BUFFER)**

CAS No : 1132-61-2
Mol. Formula : $C_7H_{15}NO_4S$
Mol. WT : 209.26
Exp. : Jan. 2022

Product code : 53460
Batch No : MCR- 13175
Mfd. : Feb. 2017

S. R	Test	Specification	Observation
1	Assay	99% min	99.19%
2	Sulphate (SO ₄)	0.002% max.	<0.002%
3	Iron (Fe)	0.0005% max.	<0.0005%
4	Heavy metals (Pb)	0.001% max.	<0.001%
5	Water	0.5% max.	0.25%
6	A of 5% aq. at 250 nm	0.05 max.	0.024

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