



CERTIFICATE OF ANALYSIS

Date: 12/08/13

**PRODUCT NAME : 1-OCTANE SULFONIC ACID SODIUM SALT
(MONOHYDRATE) GR**

CAS No : 207596- 29- 0
Mol. Formula : C₈H₁₇NaO₃S.H₂O
Mol. WT : 234.29

Product code : 24540
Batch No : MCR-7014
Mfd . : Aug. 2013

S. R	Test	Specification	Observation
1	Assay	99%min	99.45%
2	pH(10%aq.solution)	5.5 – 7.5	5.7
3	Loss on drying (120 ⁰ C)	7 - 9 %	8.28%
4	Transmittance(0.005 mole/L)		
	wavelength	Min. transmission	Observation
	200nm	70%	83.459%
	220nm	90%	99.194%
	250nm	98%	99.792%

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./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**