



CERTIFICATE OF ANALYSIS

Date: 28/05/13

**PRODUCT NAME : 1- OCTANE SULPHONIC ACID SODIUM SALT GR
(ANHYDROUS) FOR HPLC**

CAS No : 5324- 84- 5
Mol. Formula : $C_8H_{17}NaO_3S$
Mol. WT : 216.29

Product code : 24530
Batch No : MCR-6760
Mfd . : May 2013

S. R	Test	Specification	Observation
1	Assay(on dried basis)	99%min	99.15%
2	pH(10%aq.solution)	5.5 – 7.5	6.7
3	Loss on drying (120 ⁰ C)	2 % max	1.03%
4	Transmittance(0.005 mole/L)		
	wavelength	Min. transmission	Observation
	200nm	70%	93.82%
	220nm	90%	98.27%
	250nm	98%	99.01%

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