



CERTIFICATE OF ANALYSIS

Date: 16/07/13

**PRODUCT NAME : 1-HEPTANE SULPHONIC ACID SODIUM SALT
GR (MONOHYDRATE) FOR HPLC**

CAS No : 207300-90-1
Mol. Formula : C₇H₁₅NaO₃S.H₂O
Mol. WT : 220.27

Product code : 23440
Batch No : MCR-6917
Mfd. : July 2013

S. R	Test	Specification	Observation
1	Assay	99%min	99.07%
2	pH of 10% aq. Solution	5.5 – 7.5	6.5
3	Loss on drying at 120 ⁰ C	6.5 – 9 %	7.32%
4	Transmittance(0.005 mole/L)		
	wavelength	Min transmission	Observation
	200nm	70%	98.76%
	220nm	90%	99.42%
	250nm	98%	99.80%

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.

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**Works: Plot No./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**