



CERTIFICATE OF ANALYSIS

Date: 08/03/14

PRODUCT NAME : 1-HEXANE SULPHONIC ACID SODIUM SALT GR (MONOHYDRATE)

CAS No : 2832- 45- 3
Mol. Formula : $C_6H_{13}NaO_3S.H_2O$
Mol. WT : 206.24

Product code : 23500
Batch No : MCR-7896
Mfd. : March 2014

S. R	Test	Specification	Observation
1	Assay	99%w/w min	99.63%w/w
2	pH(10%aq.solution)	5.5 – 7.5	6.2
3	Loss on drying at 120 ⁰ C	8 – 9 %	8.01%
4	Transmittance(0.005 mole/L)		
	wavelength	Min transmission	Observation
	200 nm	70%	96.40%
	220 nm	90%	98.41%
	250 nm	98%	99.46%

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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