



CERTIFICATE OF ANALYSIS

Date: 16/03/13

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

CAS No : 2832-45-3
Mol. Formula : $C_6H_{13}NaO_3S$
Mol. WT : 188.22

Product code : 23498
Batch No : MCR-6462
Mfd. : March 2013

S. R	Test	Specification	Observation
1	Assay(on dried basis)	99 % w/w min	99.62 %w/w
2	pH (10% aq.solution)	5.5 – 7.5	5.98
3	Loss on drying (120 ⁰ C)	2% max	1.23 %
4	Transmittance(0.005 mole/L)		
	wavelength	Min transmission	Observation
	200 nm	70%	89.600 %
	220 nm	90%	98.682 %
	250 nm	98%	99.475 %

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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