



CERTIFICATE OF ANALYSIS

Date: 08/06/13

**PRODUCT NAME : 1-OCTANE SULFONIC ACID SODIUM SALT
(ANHYDROUS)GR For HPLC**

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

Product code : 24530
Batch No : MCR-6789
Mfd : June 2013

S. R	Test	Specification	Observation
1	Assay(on dried basis)	99% min	99.56 %
2	pH(10% aq.solution)	5.5-7.5	6.15
3	Loss on drying at 120 ⁰ C	max.2%	0.25%
4	Transmittance(0.005 mole/L)		
	wavelength	Min transmission	Observation
	200nm	70%	86.24%
	220nm	90%	97.34%
	250nm	98%	98.10 %

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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