



CERTIFICATE OF ANALYSIS

Date: 18/12/16

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

**CAS No : 5324- 84- 5
Mol. Formula : C₈H₁₇NaO₃S
Mol. WT : 216.29
Exp. : Nov. 2021**

**Product code : 24530
Batch No : MCR-12860
Mfd. : Dec. 2016**

S. R	Test	Specification	Observation
1	Assay(on dried basis)	99%min	99.55%
2	pH(10%aq.solution)	5.5 – 7.5	6.12
3	Loss on drying (120 ⁰ C)	2 % max	0.32%
4	Transmittance(0.005 mole/L)		
	wavelength	Min. transmission	Observation
	200nm	70%	95.7%
	220nm	90%	98.1%
	250nm	98%	99.8%

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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