



CERTIFICATE OF ANALYSIS

Date: 23/09/13

**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 7162
Mfd. : Sept. 2013

S. R	Test	Specification	Observation
1	Assay(on dried basis)	99 % min	99.56 %
2	pH (10% aq.solution)	5.5-7.5	6.44
3	Loss on drying(120°C)	2 % max	0.24 %
4	Transmittance(0.005 mole/L)		
	wavelength	Min transmission	Observation
	200 nm	70%	93.066%
	220 nm	90%	99.744%
	250 nm	98%	100%

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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