



CERTIFICATE OF ANALYSIS

Date: 03/10/15

**PRODUCT NAME : 1-HEPTANE SULPHONIC ACID SODIUM SALT
(ANHYDROUS) GR FOR HPLC**

CAS No : 22767-50-6
Mol. Formula : C₇H₁₅NaO₃S
Mol. WT : 202.25
Exp. : Sept. 2020

Product code : 23438
Batch No : MCR-10404
Mfd. : Oct. 2015

S. R	Test	Specification	Observation
1	Assay(on dried basis)	99% min	99.5%
2	pH(10%aq. solution)	5.5 – 7.5	6.3
3	Loss on drying (120 ⁰ C)	2 % max	0.55%
4	Transmittance(0.005 mole/L)		
	wavelength	Min transmission	Observation
	200nm	70%	80%
	220nm	90%	95%
	250nm	98%	98.1%

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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Kulgaon, Badlapur (E), Dist.-Thane-421 503**