



CERTIFICATE OF ANALYSIS

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

CAS No : 22767-50-6
Mol. Formula : C₇H₁₅NaO₃S
Mol. WT : 202.25
Date of analysis : 07/07/19

Product code : 23438
Batch No : MCR-19113
Mfd. : July 2019
Exp. : June 2024

S. R	Test	Specification	Observation
1	Description	A white crystalline powder or Powder.	White Powder
2	Assay(on dried basis)	99% min	99.62%
3	pH(10%aq. solution)	5.5 – 7.5	6.8
4	Loss on drying (120 ⁰ C)	2 % max	0.13%
5	Transmittance(0.005 mole/L)		
	wavelength	Min transmission	Observation
	200nm	70%	95.1%
	220nm	90%	99.2%
	250nm	98%	99.6%

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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**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**