



CERTIFICATE OF ANALYSIS

Date: 31/10/17

PRODUCT NAME : 1--HEXANE SULPHONIC ACID SODIUM SALT (ANHYDROUS)AR

CAS No : 2832- 45- 3
Mol. Formula : C₆H₁₃NaO₃S
Mol. WT : 188.22
Exp. : Sept. 2021

Product code : 23498
Batch No : MCR-14659
Mfd. : Oct. 2017

S. R	Test	Specification	Observation
1	Assay(on dried basis)	99% w/w min	99.23% w/w
2	pH (10%aq.solution)	5.5 – 7.5	6.8
3	Loss on drying at 120 ⁰ C	2 % max	0.95%
4	Minimum Transmission of 0.005 mol /L soln (in 1 cm cell vs H ₂ O)		
	Wavelength	Min transmission	Observation
	200 nm	70%	97.52%
	220 nm	90%	98.75%
	250 nm	98%	99.85%

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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