



CERTIFICATE OF ANALYSIS

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

CAS No	: 2832- 45- 3	Product code	: 23498
Mol. Formula	: C ₆ H ₁₃ NaO ₃ S	Batch No	: MCR-17722
Mol. WT	: 188.22	Mfd.	: Jan. 2019
Date of analysis	: 09/01/19	Exp.	: Dec. 2023

S. R	Test	Specification	Observation
1	Description	A white Powder crystalline powder.	A white Powder.
2	Assay(on dried basis)	99% w/w min	99.70% w/w
3	pH (10%aq.solution)	5.5 – 7.5	5.78
4	Loss on drying at 120 ⁰ C	2 % max	0.4 %
5	Minimum Transmission of 0.005 mol /L soln (in 1 cm cell vs H ₂ O)		
	200 nm	70%	94.312%
	220 nm	90%	97.766%
	250 nm	98%	98.975%

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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