



CERTIFICATE OF ANALYSIS

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

CAS No : 2832- 45- 3
Mol. Formula : $C_6H_{13}NaO_3S$
Mol. WT : 188.22
Date of analysis : 02/07/20

Product code : 23498
Batch No : MCR-21529
Mfd. : July 2020
Exp. : June 2025

S. R	Test	Specification	Observation
1	Description	A white Powder crystalline powder.	A white Powder.
2	Assay(on dried basis)	99%w/w min	99.98%w/w
3	pH (10%aq.solution)	5.5 – 7.5	6.7
4	Loss on drying at 120°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%	85.82%
	220 nm	90%	99.66%
	250 nm	98%	99.89%

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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