



CERTIFICATE OF ANALYSIS

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

CAS No	: 2832- 45- 3	Product code	: 23498
Mol. Formula	: C₆H₁₃NaO₃S	Batch No.	: MCR-24127
Mol. WT	: 188.22	Mfd.	: Sept. 2021
Date of analysis	: 04/09/21	Exp.	: Aug. 2026

S. R	Test	Specification	Observation
1	Description	White powder or crystals or crystalline powder (soft powder)	white Powder.
2	Assay(on dried basis)	99%w/w min	99.22%w/w
3	pH (10%aq.solution)	5.5 – 7.5	6.58
4	Loss on drying at 120 ⁰ C	2 % max	0.35 %
5	Minimum Transmission of 0.005 mol /L soln (in 1 cm cell vs H ₂ O)		
	200 nm	70%	91.9%
	220 nm	90%	97.3%
	250 nm	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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