



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-23014
Mol. WT	: 188.22	Mfd.	: March 2021
Date of analysis	: 13/03/21	Exp.	: Feb. 2026

S. R	Test	Specification	Observation
1	Description	A White powder or crystals or crystalline powder (soft powder)	A white Powder.
2	Assay(on dried basis)	99%w/w min	99.83%w/w
3	pH (10%aq.solution)	5.5 – 7.5	6.77
4	Loss on drying at 120 ⁰ C	2 % max	0.14 %
5	Minimum Transmission of 0.005 mol /L soln (in 1 cm cell vs H ₂ O)		
	200 nm	70%	78.3%
	220 nm	90%	96.0%
	250 nm	98%	98.7%

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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