



Qualikems Lifesciences Pvt. Ltd.

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CERTIFICATE OF ANALYSIS

Name of Product	: 1-Hexane Sulfonic acid sodium salt anhydrous	CAS No.	: 2832-45-3
Molecular Formula	: C ₆ H ₁₃ NaO ₃ S	Molecular Weight	: 188.22 g/mole
Batch No.	: QF2609094	Grade	: AR
Mfg. Date	: September-2026	Retest Date	: August-2031

Sr. No.	Tests	Specification	Observation
1	Appearance	White Crystalline powder	Complies
2	Assay (ex. Cd)	Min 99.0%	99.69 %
3	pH of 10% (aq. Soln.)	5.5 - 7.5	6.41
4	UV-transmission (0.005 mol/l; 1cm; water)		
	At 200nm	min 70	72.2
	At 220nm	min 90	93.3
	At 250nm	min 98	98.4
5	Loss on drying (120°C, vacuum)	2%	1.10 %

Conclusion: Product as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

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