



CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:	S224720	CAS Number:	68585-34-2
Product:	C10-C16 Alkyl Ethoxylate Sulfuric Acid Sodium Salt	Synonym:	Alcohol Ethoxysulfate (Sodium Salt);
Structure:	Structure Not Available	Molecular Formula:	N/A
		Molecular weight:	N/A
		Source of Product:	N/A
		Solubility:	DMSO (Sparingly), Methanol (Slightly)
Lot Number:		Purity:	N/A
Shipping Condition:	This Product Is Stable To Be Shipped At Room Temperature	Storage Condition:	-20°C

2. Warning

Warning 1:	Warning 2:	Warning 3:
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3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Gel	Hazy Off-White Gel
NMR	Conforms to Structure	Conforms
Sodium Content	Report Result	4.64% by Ion Chromatography
Water Content	Report Result	28.4% by Karl Fischer
FT-IR	Conforms to Structure	Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	8/10/2022	8/8/2026
				