



Version	00
Molecular weight	257.31
Molecular Formula	C8 H19 N O6 S
CAS No	54960-65-5
Linear Formula	(HOCH2)3CNH(CH2)4SO3H
Flash Point (°C)	

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	42808	Quality Test / Release Date	07/29/2024
Lot Number	A0464591	Suggested retest date	07/29/2029
Description	TABS,99%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Conforms	Conforms
Titration with NaOH	>=98.5 % (On anhydrous basis)	100.7 % (On anhydrous basis)
Water	=<0.5 % (K.F.)	0.1 % (K.F.)
Heavy metals (as Pb)	=<5 ppm	=<5 ppm
Solubility	(50 % in water) Clear colorless	(50 % in water) Clear colorless

C. Wygaerts, QA Manager

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