



Version	00
Molecular weight	111.14
Molecular Formula	C3 H9 N O . 2 H2 O
CAS No	62637-93-8
Linear Formula	(CH3)3NO.2H2O
Flash Point (°C)	95

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	42189	Quality Test / Release Date	03/06/2024
Lot Number	A0460490	Suggested retest date	03/06/2029
Description	Trimethylamine N-oxide dihydrate,98%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystalline powder or crystals and/or chunks	crystals
Infrared spectrum	Conforms	Conforms
Melting point	94°C to 98°C	96°C
Titration with HClO4	>=97.5 %	99.6 %

C. Wygaerts, QA Manager

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