



Version	02
Molecular weight	131.89
Molecular Formula	C ₂ H ₈ B F ₃ O ₂
CAS No	2802-68-8
Linear Formula	BF ₃ .2CH ₃ OH
Flash Point (°C)	68

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	15890	Quality Test / Release Date	06/25/2023
Lot Number	A0420337	Suggested retest date	06/25/2026
Description	Boron trifluoride dimethanol complex, 50-52 wt% BF ₃		
Country of Origin	GERMANY		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Clear colorless to yellow	Clear light yellow
Appearance (Form)	Liquid	Liquid
Assay	50 to 53 wt% (BF ₃)	52.3 wt% (BF ₃)
Density	(20°C) 1.210 to 1.235 kg/l	(20°C) 1.225 kg/l

C. Wygaerts, QA Manager

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