



Version	00
Molecular weight	104.11
Molecular Formula	C4 H8 O3
CAS No	300-85-6
Linear Formula	CH3CH(OH)CH2CO2H
Flash Point (°C)	112

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	12105	Quality Test / Release Date	09/05/2023
Lot Number	A0455920	Suggested retest date	09/05/2026
Description	3-Hydroxybutyric acid,95%		
Country of Origin	UNITED KINGDOM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Colorless to white to light yellow	Colorless
Appearance (Form)	Solid or liquid	Solid
Infrared spectrum	Conforms	Conforms
Titration with NaOH	94 to 106 %	97.3 %

C. Wygaerts, QA Manager

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