



Version
Molecular weight
Molecular Formula
CAS No
Linear Formula
Flash Point (°C)

01
117.15
C5 H11 N O2
3059-97-0
CH3CH2CNH2(CH3)COOH

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	38803	Quality Test / Release Date	03/02/2024
Lot Number	A0433604	Suggested retest date	03/02/2029
Description	D(-)-Isovaline, 97%		
Country of Origin	ARMENIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystalline powder or needles	Crystalline powder
Infrared spectrum	Conforms	Conforms
Titration with HClO4	>=96.0 %	99.4 %
Specific optical rotation	-9.0° to -12.0° (20°C, 589 nm) (C=1, water)	-11.5° (20°C, 589 nm) (C=1, water)

C. Wygaerts, QA Manager

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