



Version	07
Molecular weight	85.11
Molecular Formula	C ₄ H ₇ N O
CAS No	75-86-5
Linear Formula	(CH ₃) ₂ C(OH)CN
Flash Point (°C)	73

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	10238	Quality Test / Release Date	12/28/2023
Lot Number	A0397324	Suggested retest date	12/28/2026
Description	Acetone cyanohydrin,99%,stabilized		
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
Infrared spectrum	Conforms	Conforms
Refractive index	1.3990 to 1.4010 (20°C, 589 nm)	1.4000 (20°C, 589 nm)
GC	>=98.5 %	98.9 %
Stabilizer	Approx. 0.3% H ₃ PO ₄	Approx. 0.3% H ₃ PO ₄

C. Wygaerts, QA Manager

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