



Version	03
Molecular weight	88.15
Quality Test / Release Date	10/08/2021
Molecular Formula	C4 H12 N2
CAS No	6291-84-5
Linear Formula	CH3NH(CH2)3NH2
Flash Point (°C)	35

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	15557	Quality Test / Release Date	10/08/2021
Lot Number	A0326345	Suggested retest date	10/08/2026
Description	N-Methyl-1,3-propanediamine,99%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance	clear liquid	clear liquid
Color scale	=<50 APHA	=<10 APHA
Infrared spectrum	authentic	authentic
Titration Total base	>=98.5 %	98.9 %
GC	>=98.5 %	99.8 %
Water	=<0.5 % (K.F.)	0.3 % (K.F.)
Refractive index	1.4458 to 1.4478 (20°C, 589 nm)	1.4466 (20°C, 589 nm)



A handwritten signature in black ink, appearing to read "C. Wygaerts", is shown above the printed name.

C. Wygaerts, QA Manager

Issued: 10-08-2021

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