



Version	01
Molecular weight	102.18
Molecular Formula	C5 H14 N2
CAS No	7328-91-8
Linear Formula	H2NCH2C(CH3)2CH2NH2
Flash Point (°C)	47

## 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	21051	Quality Test / Release Date	02/15/2024
Lot Number	A0445039	Suggested retest date	02/15/2027
Description	2,2-Dimethyl-1,3-propanediamine,99%		
Country of Origin	JAPAN		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Colorless to white to almost white	Colorless
Appearance (Form)	Low melting solid or liquid	Low melting solid
Infrared spectrum	Conforms	Conforms
Titration with HClO4	98.5 to 101.5 %	99.6 %
GC	>=98.5 %	99.3 %

C. Wygaerts, QA Manager

Issued: 02-15-2024

Acros Organics BV  
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium  
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>  
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329