



Version	00
Molecular weight	114.19
Quality Test / Release Date	11/13/2019
Molecular Formula	C6 H14 N2
CAS No	694-83-7
Linear Formula	C6H10(NH2)2
Flash Point (°C)	75

## Certificate of Analysis

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

<b>Catalog Number</b>	15810	<b>Quality Test / Release Date</b> 11/13/2019
<b>Lot Number</b>	A0413807	
<b>Description</b>	1,2-Diaminocyclohexane, 99%, mixture of cis and trans	
<b>Country of Origin</b>	UNITED STATES OF AMERICA	
<b>Declaration of Origin</b>	synthetic	

<b>BSE/TSE comment</b>	
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<b>Chemical Comment</b>	
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Result name	Units	Specifications	Test Value
Appearance (Form)		Clear liquid	Clear liquid
Color scale		=<75 APHA	=<20 APHA
Infrared spectrum		Conforms	Conforms
GC		>=98.5 %	99.9 %
Refractive index		1.4860 to 1.4920 (20°C, 589 nm)	1.4873 (20°C, 589 nm)



A handwritten signature in black ink, appearing to read "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 11-14-2019

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