



Version	00
Molecular weight	142.24
Quality Test / Release Date	10/15/2018
Molecular Formula	C ₈ H ₁₈ N ₂
CAS No	2579-20-6
Linear Formula	C ₆ H ₁₀ (CH ₂ NH ₂) ₂
Flash Point (°C)	106

Certificate of Analysis

This is to certify that units of the above mentioned lot number 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. Unless otherwise stated, these products are not intended for dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	17748	Quality Test / Release Date 10/15/2018
Lot Number	A0401698	
Description	1,3-Cyclohexanebis(methylamine), 99%, mixture of cis and trans	
Country of Origin	JAPAN	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Clear colorless	Clear colorless
Appearance (Form)		Liquid	Liquid
Infrared spectrum		Conforms	Conforms
GC		>=98.5 %	99.6 %
Refractive index		1.4920 to 1.4940 (20°C, 589 nm)	1.4924 (20°C, 589 nm)



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

L. Van den Broek, QA Manager

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