

 Version
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 Molecular weight
 142.24

 Quality Test / Release Date
 10/15/2018

 Molecular Formula
 C8 H18 N2

 CAS No
 2579-20-6

 Linear Formula
 C6H10(CH2NH2)2

Flash Point (°C) 106

Certificate of Analysis

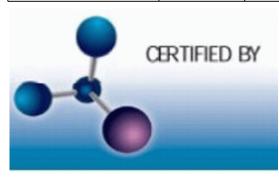
This is to certify that units of the above mentioned lot number were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability 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 |
|---------|---------|
|---------|---------|

Chemical Comment

| Result name | Units | Specifications | Test Value |
|--------------------|-------|---------------------------------|-----------------------|
| Appearance (Color) | | Clear colorless | Clear colorless |
| Appearance (Form) | 1 | Liquid | Liquid |
| Infrared spectrum | | Conforms | Conforms |
| GC | | >=98.5 % | 99.6 % |
| Refractive index | İ | 1.4920 to 1.4940 (20°C, 589 nm) | 1.4924 (20°C, 589 nm) |



L. Van den Broek, QA Manager

Acros Organics

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Issued: 10-15-2018