

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Certificate of Analysis

Cadaverine Dihydrochloride

 Catalog Number:
 CD1002

 Lot Number:
 0503602

 CAS Number:
 1476-39-7

Source: Synthetic, animal-origin free

Synonym(s): 1,5-Diaminopentane dihydrochloride, 1,5-Pentanediamine

dihydrochloride, Pentamethylenediamine dihydrochloride

Date: May 3, 2016

Molecular Formula: $C_5H_{14}N_2 \cdot 2HCI$

 Molecular Weight:
 175.10

 Storage:
 15°C – 30°C

 Retest Date:
 May 3, 2017

Test	Specification	Result
Purity (Total Nitrogen)	≥ 98.0%	99.5%
Melting Point	258.0°C – 262.0°C	258.3°C
Solubility (H ₂ O)	Almost transparent	Transparent

Approved by:

John Grubb

John Grubb, PhD

Gojira Fine Chemicals, LLC

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