

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	11712
Lot Number	000129-12001
Product	Z-1,3-diaminopropane•HCl Z-NH(CH ₂) ₃ NH ₂ •HCl
CAS Number	17400-34-9
Molecular Formula	C ₁₁ H ₁₆ N ₂ O ₂ •HCl
Molecular Weight	244.72

Appearance	White crystalline powder
Melting Point	186-188 °C
Assay by titration	99.0%
Purity by HPLC	99.9%
Purity by TLC	> 99%
Storage	Store at 0-8 °C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager