

Chem-Impex International, Inc.

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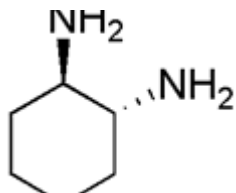
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	23182
Product	(1R,2R)-(-)-1,2-Diaminocyclohexane
CAS Number	20439-47-8
Molecular Formula	C ₆ H ₁₄ N ₂
Molecular Weight	114.20

Appearance	Off-white to white solid
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] ²⁰ _D = -27 to -24 ° (C=5 in 1N HCl)
Related Substances	≤ 0.5%
Purity by GC	≥ 99%
Chiral Purity	≥ 99.5% (ee)
Storage	Store at 0 - 8 °C

For Laboratory Use Only