

Chem-Impex International, Inc.

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Wood Dale, IL 60191

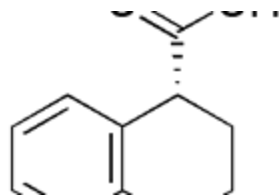
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	23181
Product	(R)-1,2,3,4-Tetrahydronaphthoic acid
CAS Number	23357-47-3
Molecular Formula	C ₁₁ H ₁₂ O ₂
Molecular Weight	176.2

Appearance	White or off-white crystal powder
Melting Point	56 - 58 °C
Heavy Metals	≤ 20 ppm
Water Content (Karl Fisher)	≤ 1.0%
Optical Rotation	[α] ²⁰ _D = 59 - 63° (C=0.3 in benzene)
Loss on Drying	≤ 0.5%
Related Substances	≤ 2.0%
Assay	≥ 98%
Chiral Purity	≥ 99% (ee)
Storage	Store at 0-8°C

For Laboratory Use Only