

Chem-Impex International, Inc.

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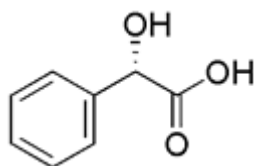
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	12130
Product	L (+)-Mandelic acid L-2-Hydroxyphenylacetic acid (S)-(+)- α -Hydroxyphenylacetic acid
CAS Number	17199-29-0
Molecular Formula	C ₈ H ₈ O ₃
Molecular Weight	152.2

Appearance	White crystalline powder
Melting Point	131 - 134 °C
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ³⁰ = 148.5 ± 2 °
Assay	≥ 99%
Chiral HPLC	≥ 99% (ee)
D-Enantiomer	≤ 1%
Storage	Store at 0 - 8 °C

For Laboratory Use Only