

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

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	39502
Product	(+)-<i>O</i>-Acetyl-<i>D</i>-malic anhydride <i>(R)</i> -(+)-2-Acetoxy succinic anhydride
CAS Number	79814-40-7
Molecular Formula	C ₆ H ₆ O ₅
Molecular Weight	158.11

Warnings	<i>Moisture sensitive! Store under inert gas!</i>
Appearance	White or off-white crystalline powder
Melting Point	55 - 59 °C
Boiling point	162 °C / 14 mmHg
Optical Rotation	[α] _{20D} = 22 - 27 ° (C=1 in CHCl ₃)
Assay by titration	≥ 97% (Assay by titration)
Storage	Store at RT

For Laboratory Use Only