

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

Certificate of Analysis

Catalogue Number 30349
Lot Number 002120-1509003
Product (+)-Diethyl L-tartrate

L-(+)-Tartaric acid diethyl ester

CAS Number 87-91-2
Molecular Formula C₈H₁₄O₆
Molecular Weight 206.19

Appearance Yellowish clear liquid
Freezing Point 17 °C
Boiling point 162 °C @ 19 mmHg
Specific Gravity 1.21 g/mL water @ 20°C
Optical Rotation [α]_D²⁰ = +7.24° (Neat)
[α]_D²⁰ = +25.54° (C=1 in H₂O)
Purity by GC 98.05%
Storage Store at RT

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager