

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	27730
Lot Number	002229-30-160501
Product	Cyclandelate Mandelic acid 3,3,5-trimethylcyclohexyl ester 3,3,5-Trimethylcyclohexyl mandelate
CAS Number	456-59-7
Molecular Formula	C ₁₇ H ₂₄ O ₃
Molecular Weight	276.37

Appearance	White amorphous powder
Solubility	Freely soluble in acetonitrile, ethanol, and practically insoluble in water
Heavy Metals	10 ppm
Loss on Drying	0.34%
Related Substances	Meets requirements
Residue On Ignition	0.05%
Assay	98.8%
Grade	USP
Application	Cyclandelate is a vasodilator used in the treatment of cardiovascular diseases as well as in neurodegenerative diseases.
Storage	Store at 0-8 °C
Additional Information	Identification: Passes tests
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