

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	02873
Lot Number	002046-20120461
Product	Malonic acid anhydrous Propanedioic acid anhydrous Methanedicarboxylic acid anhydrous
CAS Number	141-82-2
Molecular Formula	C ₃ H ₄ O ₄
Molecular Weight	104.06

Appearance	White crystalline powder
Melting Point	134.3-135.8 °C
Heavy Metals	< 20 ppm
Anion	Chloride (Cl ⁻): < 0.05% Sulfate (SO ₄ ²⁻): < 0.02%
Loss on Drying	0.33%
Residue On Ignition	0.07%
Assay by titration	99.76%
Grade	Reagent Grade
Application	It is used in pharmaceutical intermediate. It is used as plating polishing agent and welding flux additive.
Storage	Store at RT

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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