## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com **Shipping and Correspondence:** 

935 Dillon Drive Wood Dale, IL 60191

Web site: www.chemimpex.com

**Manufacturing site:** 825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

01635 **Catalogue Number** 

002120-1609005 **Lot Number** 

**Product** L(+)-Tartaric acid

L-2,3-Dihydroxybutanedioic acid

87-69-4 **CAS Number**  $C_4H_6O_6$ **Molecular Formula** 

150.09 **Molecular Weight** 

**Appearance** Fine white granular powder

169-171 °C **Melting Point** 

Not detected (as Pb) **Heavy Metals** 

< 0.002% (as SO<sub>4</sub>) **Sulfur Compounds** 

Chloride (Cl<sup>-</sup>): < 0.001% Anion

Oxalate  $(C_2O_4)$ : Complies Phosphate ( $PO_4^{2-}$ ): < 0.001%

Iron (Fe): Not detected Cation

Insoluble material 0.00004% **Residue On Ignition** 0.00012% 99.89% Assay by titration ACS grade Grade Store at RT **Storage** 

## Certificate of Analysis

Catalog Number: 01635 Lot Number: 002120-1609005

**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**