Chem-Impex International, Inc.

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

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 31896

Lot Number 001865-01149

Product DL-Tartaric acid

DL-2,3-Dihydroxybutanedioic acid

CAS Number 133-37-9 Molecular Formula C₄H₆O₆

Molecular Weight 150.09

Appearance White crystalline powder

Melting Point 204.6-204.9 °C

Heavy Metals < 10 ppm

Anion Sulfate (SO_4^{2-}) : < 0.04%Cation Arsenic (As): < 2 ppm

Loss on Drying0.06%Residue On Ignition0.03%Assay99.8%StorageStore at RT

Additional Information Readily oxidizable substances: Conforms

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