Chem-Impex International, Inc.

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

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

Manufacturing site:

825 Dillon Drive

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 01267

Lot Number 000052-08025

Product Sodium oxalate

Oxalic acid disodium salt

Ethanedioic Acid Disodium Salt

CAS Number 62-76-0 Molecular Formula C₂O₄Na₂

Molecular Weight 134

Appearance White crystalline powder

Solubility 3.7 g in 100 mL water at 20 °C

Heavy Metals 0.001% (as Pb)

Anion Chloride (Cl⁻): 0.001%

Sulfate (SO₄²-): 0.0016%

Cation Ammonium (NH₄⁺): 0.0008%

Iron (Fe): 0.0002%

Potassium (K): 0.001%

Loss on Drying< 0.002%</th>Insoluble material0.001%Assay by titration99.52%

Grade ACS reagent

Application Standardizing potassium and permanganate solutions; titrimetry.

Storage Store at RT

Additional Information Neutrality: Passes test

Substances darkened by hot sulfuric acid: Passes test

Certificate of Analysis

Catalog Number: 01267 Lot Number: 000052-08025

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