

Product Specification

Product Name: OXALIC ACID Dihydrate LR

Alternate Name(s)

Description

Transparent colourless crystals. Odourless.

Properties

Chemical Formula: C2H2O4 • 2H2O

Molecular Weight: 126.07

General Information:

Soluble in alcohol, ether and glycerol. Incompatible with bases, oxidizing agents, iron and iron compounds, alkali metals, silver and acid chlorides. Non combustible

material.

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

 Chloride (CI)
 0.005%

 Sulfate (SO4)
 0.10%

 Residue on ignition
 0.10%

 Heavy Metals
 0.002%

 Ash
 0.1%

 Iron (Fe)
 0.002%

Product Code:

OL007

CAS No.:

6153-56-6

Hazard and Safety Data

UN Group: III
Class: 8
UN Number: 3261
Hazchem code: 2X
CS MSDS Code: 1CH4U

Poison schedule:

Emergency

Procedure Guide No.: 36

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