

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	01241
Lot Number	002126-1945
Product	Oxalic acid dihydrate

Ethanedioic acid dihydrate

CAS Number	6153-56-6
Molecular Formula	C ₂ H ₂ O ₄ •2H ₂ O
Molecular Weight	126.07

Appearance	White crystalline powder
Elemental Analysis (Found)	Nitrogen (N) : < 0.0005%
Heavy Metals	< 2 ppm (as Pb)
Anion	Chloride (Cl ⁻) : < 0.0005% Sulfate (SO ₄ ²⁻) : < 0.002%
Cation	Calcium (Ca) : 0.0005% Iron (Fe) : < 1 ppm
Insoluble material	0.001%
Assay by titration	100.02%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Substances darkened by hot sulfuric acid : Passes test Residue after ignition : 0.0035%

Certificate of Analysis

Catalog Number: 01241

Lot Number: 002126-1945

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

A handwritten signature in black ink, appearing to read 'Bala Kumar', with a stylized flourish at the end.

Bala Kumar
Quality Control Manager