



# Orthophosphoric acid 15%

## Orthophosphoric acid 150 ml/l AVS TITRINORM® for TOC

Cat. No.	Pk	Pack type
310337.2500	2,5 l	Glass bottle

## Osmium standard solution, 1,000 mg/l Os in 5% hydrochloric acid

CAS 7440-04-2

EINECS: 231-114-0

UN: 1789

ADR 8,III

Os

M.W. 190.23 g/mol

Storage Temperature: Ambient temperature

**NEW**

## Osmium standard solution, 1,000 mg/l Os in 5% hydrochloric acid AVS TITRINORM® standard for AAS

Cat. No.	Pk	Pack type
86697.180	100 ml	Plastic bottle
86697.260	500 ml	Plastic bottle

Supplied with certificate of analysis.

## Ovalbumin

See Albumin from chicken egg ..... p.21

## Oxalic acid dihydrate

Ethanedioic acid dihydrate

Warning

H302+H312

P261 P302+P352 P304+P340 P312

CAS 6153-56-6

Index 607-006-00-8

EINECS: 205-634-3

UN: 3261

ADR 8,III

HO<sub>2</sub>CCO<sub>2</sub>H·2H<sub>2</sub>O

M.W. 126.07 g/mol

Density: 1.65 g/cm<sup>3</sup> (20 °C)

Boiling Pt: 149 to 160 °C (1013 hPa)

Melting Pt: 101 °C

Storage Temperature: Ambient temperature



## Oxalic acid dihydrate TECHNICAL

Assay ..... Min. 98 %

Cat. No.	Pk	Pack type
20555.296	1 kg	Plastic bottle for solids
20555.365	5 kg	Bucket (Plastic)

## Oxalic acid (< 1.1 mol/l; 2.2 N) in aqueous solution

CAS 144-62-7

EINECS: 205-634-3

H<sub>2</sub>C<sub>2</sub>O<sub>4</sub>

Storage Temperature: Ambient temperature

## Oxalic acid 0.5 mol/l (1 N) in aqueous solution AVS TITRINORM® volumetric solution

Titer (20°C; real value 0.2 % accuracy) ..... 0.499 to 0.501 mol/l

Cat. No.	Pk	Pack type
30086.293	1 l	Plastic bottle

## Oxalic acid 0.05 mol/l (0.1 N) in aqueous solution AVS TITRINORM® volumetric solution

Titer (20°C; real value 0.2 % accuracy) ..... 0.0499 to 0.0501 mol/l

Cat. No.	Pk	Pack type
30093.297	1 l	Plastic bottle

## Oxalic acid in sulphuric acid

Danger

H314

P280 P301+P330+P331 P305+P351+P338

P309+P310

CAS 144-62-7

EINECS: 205-634-3

UN: 2796

ADR 8,II

H<sub>2</sub>C<sub>2</sub>O<sub>4</sub>

Storage Temperature: Ambient temperature



## Oxalic acid 0.5% in sulphuric acid 50% (v/v) Reag. Ph. Eur. 1061401

Cat. No.	Pk	Pack type
87883.290	1 l	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

## Oxalic acid ammonium salt monohydrate

See di-Ammonium oxalate monohydrate ..... p.38

## Oxalic acid iron (II) salt dihydrate

See Iron (II) oxalate dihydrate ..... p.251

## Oxalic acid potassium salt monohydrate

See di-Potassium oxalate monohydrate ..... p.385

## Oxalic acid dihydrate AnalR NORMAPUR® ACS, Reag. Ph. Eur. analytical reagent

Assay ..... 99.5 to 102.5 %	IR Spectrum ..... Passes test
Reaction with sulphuric acid ..... Passes test	Heavy metals (as Pb) ..... Max. 5 ppm
Ignition residue (SO <sub>x</sub> ) ..... Max. 100 ppm	Insolubility in water ..... Max. 50 ppm
Total N (Nitrogen) ..... Max. 10 ppm	Cl (Chloride) ..... Max. 5 ppm
SO <sub>x</sub> (Sulphate) ..... Max. 50 ppm	Ca (Calcium) ..... Max. 10 ppm
Cu (Copper) ..... Max. 5 ppm	Fe (Iron) ..... Max. 2 ppm
Mg (Magnesium) ..... Max. 5 ppm	Pb (Lead) ..... Max. 5 ppm
Conforms to BDH 10174 ..... Passes test	

Cat. No.	Pk	Pack type
20562.234	250 g	Plastic bottle for solids
20562.260	500 g	Plastic bottle for solids
20562.291	1 kg	Plastic bottle for solids

## Oxalic acid dihydrate GPR RECTAPUR®

Assay ..... Min. 99 %
Heavy metals (as Pb) ..... Max. 10 ppm
Ignition residue (SO <sub>x</sub> ) ..... Max. 0.05 %
Fe (Iron) ..... Max. 20 ppm

Cat. No.	Pk	Pack type
20558.296	1 kg	Plastic bottle for solids
20558.365	5 kg	Bucket (Plastic)