



Carlo Erba Reagents S.A.S.
 Parc d'Affaires des Portes
 Chaussée du Vexin - BP 616
 27106 Val de Reuil Cedex
 Tél. : 02.32.09.20.00
 Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4
 13124 PEYPIN
 Tél. : 04.42.32.41.41
 Fax 04.42.72.41.62

Carlo Erba Reagents S.r.l.
 Via R. Merendi, 22
 20010 Cornaredo (Mi)
 Tel. 02 93 991 90 Fax 02 93 991 001

ISO 9001: 2015

Technical Specification

PRODUCT : Oxalic acid dihydrate RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP

CODE : 408730

MOLECULAR WEIGHT :126,07

CAS N° : 6153-56-6

FORMULA : C₂H₆O₆

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
Subst. darkened by H ₂ SO ₄	-	Conform
Total nitrogen	ppm	<= 10
Chloride	ppm	<= 20
Insoluble in w ater	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Residue on ignition	ppm	<= 100
Sulfate	ppm	<= 50
Ca	ppm	<= 10
Fe	ppm	<= 2
Assay (oxydimetric)	%	99.5 - 102.5

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in

Date : 07/10/2025

QUALITY CONTROL RESPONSIBLE
J. RICHARD (VDR)