



SPECIFICATION SHEET

Product Name : Oxalic acid dihydrate, For analysis ACS, ISO, Reag. Ph Eur
Product Number : 957.016
Brand : ISOLAB
CAS Number : 6153-56-6
Formula : $(\text{COOH})_2 \cdot 2 \text{H}_2\text{O}$
Formula Weight : 126.07 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (oxidimetric)	99.5 - 102.5 %	%
Insoluble matter	≤ 0.005 %	%
Chloride (Cl)	≤ 0.0005 %	%
Sulphate (SO ₄)	≤ 0.005 %	%
Total nitrogen (N)	≤ 0.001 %	%
Heavy metals (as Pb)	≤ 0.0005 %	%
Ca (Calcium)	≤ 0.001 %	%
Fe (Iron)	≤ 0.0002 %	%
Readily carbonisable substance	passes test	
Residue on ignition (as sulphate)	≤ 0.01 %	%

Quality Management
Isolab Laborgerate GmbH

