

SYSTEM
Specification

PRODUCT NAME : Oxalic Acid, dihydrate, *ChemAR*®
CATALOGUE NUMBER : OX291-90
FORMULA : $C_2H_2O_4 \cdot 2H_2O$
MOLECULAR WEIGHT : 126.03
CAS. NUMBER : [6153-56-6]

IMDG class :8 UN No :3261 Packaging group : III

HAZARD STATEMENT:H302+H312

PRECAUTIONARY STATEMENT: P261,P302+P352,P304+P340,P312

Risiko (Risks):R21/22

Keselamatan (Safety):S24/25

	Specification
Assay(manganometric)	min.99.5 -102.5 %
Water insoluble matter	max.0.005 %
Residue after ignition	max.0.01 %
Chloride(Cl)	max.0.002 %
Sulphate(SO ₄)	max.0.005 %
Calcium(Ca)	max.0.001 %
Nitrogen compound(N)	max.0.001 %
Heavy metal(as Pb)	max.0.0005 %
Iron(Fe)	max.0.0002 %
Reaction against H ₂ SO ₄	passes test

Confirms to ACS, Reagent.



This document has been produced electronically and is valid without a signature