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LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-O002

SPECIFICATION: OXALIC ACID DIHYDRATE LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	$HO_2CCO_2H \cdot 2H_2O$		
2	Product code	O002	0	
3	Molecular weight	126.07	HO, \downarrow	• 2H ₂ O
4	CAS No	6153-56-6	HO	21120
5	Risk Statement No	21/22-41		
6	Safety Statement No	26-36-37-39	U	
7	UN No.	UN3261		
PACKING DETAILS				

Pack size

500 g500g

PRODUCT SPECIFICATION

Product code

O00210

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Colourless crystals free from efflorescence.
2	Clarity	10% solution in hot water is clear and colourless.
3	Assay	Not less than 99.5%
4	Sulphated ash	Not more than 0.1%
5	Chloride (Cl)	Not more than 0.005%
6	Sulphate (SO ₄)	Not more than 0.02%
7	Heavy metals (as Pb)	Not more than 0.005%
8	Iron (Fe)	Not more than 0.002%

SAFETY SYMBOLS

