

CERTIFICATE OF ANALYSIS
QUALITY CONTROL LABORATORY

of SDFCL Mfg. Unit No. 1

E27/ E28, MIDC, Tarapur Industrial Area, B-Road, Boisar-401506, Maharashtra

LAB. ID	: RM/2223/0133	CERTIFICATE NO.	: 130522/05
NAME OF PRODUCT	: OXALIC ACID UR"UNIVERSAL REAGENT" Passes PURE & AR	DATE OF ANALYSIS	: 21.05.2022
BATCH NO	: E22A/0522/1305/32	SPECIFICATION REF.	: 20174URSP00
PRODUCT CODE	: 20174UR	RETEST DATE	: APRIL-2027
MFG. DATE	: MAY-2022		

CASR NO. : (6153-56-6)

TEST	(COOH) ₂ .2H ₂ O SPECIFICATIONS	M.W. : 126.07 RESULTS	TEST METHOD REF.
Description	Colourless crystals free from efflorescence.	Complies	ACS
Solubility	10% solution in hot water is clear and colourless.	Complies	ACS
Minimum Assay (Oxidimetric)	99.8%	101.72%	IS 501-1976
Sulphated ash	Max. 0.01%	0.002%	ACS
MAXIMUM LIMITS OF IMPURITIES			
Insoluble matter	0.01%	Complies[<0.01%]	ACS
Chloride (Cl)	0.0005%	Complies[<0.0005%]	ACS
Nitrogen compounds (N)	0.002%	Complies[<0.002%]	ACS
Sulphate (SO ₄)	0.005%	Complies[<0.005%]	ACS
Calcium (Ca)	0.001%	Complies[<0.001%]	ACS
Copper (Cu)	0.0005%	Complies[<0.0005%]	SDFCL-TAR-LTP-007
Iron (Fe) ×	0.0002%	Complies[<0.0002%]	ACS
Lead (Pb)	0.0005%	Complies[<0.0005%]	SDFCL-TAR-LTP-007
Magnesium (Mg)	0.002%	Complies[<0.002%]	SDFCL-TAR-LTP-007

THE ABOVE BATCH MATERIAL COMPLIES WITH THE PRESCRIBED QUALITY OF THE STANDARD AS STATED ABOVE.

Measured values given in this Certificate of Analysis are the results determined at the time of Analysis.

The above data do not relieve the user from analysing the product upon receipt. Any legally binding assurance regarding the suitability of the product for any particular purpose or use can not be derived thereof.

The results relate only to the sample tested.

This certificate shall not be reproduced except in full, without written consent of the Lab. management.

This product is manufactured at our manufacturing unit no. 1 (Boisar).

For S D FINE-CHEM LIMITED

Sampling SOP No. : SDFCL-TAR-SWP-GEN-007
 Sampling Plan : A (Sq. root of N+1)
 Spl. Ref. (if any) :-

(Authorised Signatory)

..... END OF REPORT.....

(This is a computer printed report, valid without signature)