

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/2122/1618	CERTIFICATE NO. : 110222/03
NAME OF PRODUCT : ANTIMONY TRICHLORIDE AR, ACS	
BATCH NO : L22A/0322/1102/31	DATE OF ANALYSIS : 22.12.2022
PRODUCT CODE : 20043	SPECIFICATION REF: 20043SP03
MFG. DATE : DECEMBER-2022	RETEST DATE : NOVEMBER-2027

CASR NO : (10025-91-9)

TEST	SPECIFICATIONS	RESULTS	TEST METHOD REF.
	SbCl₃	M.W. : 228.11	
Description	Colourless/ white crystals/ crystalline powder or flakes, fuming in moist air.	Complies	ACS 6 th Edition.
Minimum Assay (Iodimetric; ex Sb)	99.0%	99.23%	ACS 6 th Edition.
MAXIMUM LIMIT OF IMPURITIES			
Chloroform insoluble matter	0.05%	Complies[<0.05%]	ACS 6 th Edition.
Sulphate (SO ₄)	0.005%	Complies[<0.005%]	ACS 6 th Edition.
Arsenic (As)	0.02%	Complies[<0.02%]	ACS 6 th Edition.
Calcium (Ca)	0.005%	Complies[<0.005%]	ACS 6 th Edition.
Copper (Cu)	0.001%	Complies[<0.001%]	ACS 6 th Edition.
Iron (Fe)	0.002%	Complies[<0.002%]	ACS 6 th Edition.
Lead (Pb)	0.005%	Complies[<0.005%]	ACS 6 th Edition.
Potassium (K)	0.01%	Complies[<0.01%]	ACS 6 th Edition.
Sodium (Na)	0.02%	Complies[<0.02%]	ACS 6 th Edition.

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)