

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/2021/0924	CERTIFICATE NO.	: 061120/04
NAME OF PRODUCT	: IODINE RESUBLIMED AR, ACS [Meets analytical specification of USP]		
BATCH NO	: C21A/0420/0611/31	DATE OF ANALYSIS	: 13.03.2021
PRODUCT CODE	: 20135	SPECIFICATION REF.	: 20135SP08
MFG. DATE	: MARCH-2021	RETEST DATE	: FEBRUARY-2026

CASR NO : (7553-56-2)

 I₂

M.W. : 253.81

TEST	SPECIFICATIONS	RESULTS	TEST METHOD REF.
Description	Greyish violet brittle plates /scales/small crystals/granules with metallic sheen.	Complies	IP
Solubility (Take 2.5 gm sample + 5 gm KI + 5 gm Na ₂ S ₂ O ₃ in 85 ml of water)	A clear colourless solution is obtained.	Complies	SDFCL-TAR-GTP-004
Identification	Passes test.	Complies	USP
Minimum Assay (Oxidimetric)	99.8%	100.1%	IP
MAXIMUM LIMITS OF IMPURITIES			
Insoluble matter)	Passes test.	Complies	SDFCL-TAR-LTP-001
Non volatile matter	0.01%	Complies [< 0.01%]	IP
Chloride & Bromide (Cl)	0.005%	Complies [< 0.005%]	IP

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)