SDFCL
s d fine-chem limited
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Admin Office :1502,Marathon Icon,Veer Santaji Marg,Lower Parel,Mumbai-400013,India
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CERTIFICATE OF ANALYSIS

QUALITY CONTROL LABORATORY

E-27/28,MIDC,Tarapur Industrial Area,B-Road,Boisar - 401506,Palghar,Maharashtra

LAB ID.	**: 2425/1734**	**CERTIFICATE NO.**	**: 280125/06**
NAME OF PRODUCT	**: Amaranth (R.I.) (acid red 27) (C.I. 16185)**	**DATE OF REPORTING**	**: 11-04-2025**
BATCH NO.	**: D25A/0625/2801/78**	**SPECIFICATION REF.**	**: 36265-SP-01**
PRODUCT CODE	**: 36265**	**RETEST DATE**	**: Mar-2030**
MFG. DATE	**: Apr-2025**		

CASR NO. (915-67-3)
$C_{20}H_{11}N_2O_{10}S_3Na_3$ M.W.: 604.5

TEST	SPECIFICATIONS	RESULTS	TEST METHOD REF.
Total dye content (Titanometry on dried subs.)	Min 85.0 %	92.24 %	In-house
Loss on drying (at 135°C 2 hrs)	Max 10.0 %	4.61 %	In-house
Water insoluble matter	Max 0.5 %	<0.5 %	In-house
Arsenic (As)	Max 0.0003 %	<0.0003 %	IS-1699:1974
Lead (Pb)	Max 0.001 %	<0.001 %	In-house
Suitability as indicator	To pass the test.	Complies	In-house

THE ABOVE BATCH MATERIAL COMPLIES WITH THE PRESCRIBED QUALITY 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 cannot 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 (TARAPUR)

Sampling SOP No. / Sampling plan : SDFCL-TAR-SWI-GEN-007 /A √N +1

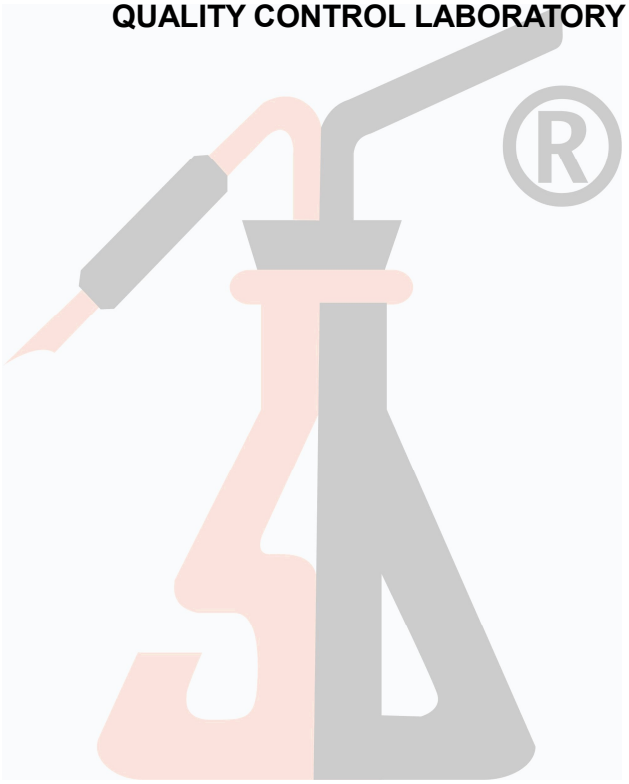
For S D FINE-CHEM LIMITED

(Authorised Signatory)

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

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

QUALITY CONTROL LABORATORY



Manufacturing Unit No.1: E-27/28,MIDC,Tarapur Industrial Area,B-Road,Boisar - 401506,Palghar,Maharashtra

Manufacturing Unit No.2: Survey no.299 Poicha, Baroda - 391780,Taluka Savli,Baroda,Gujarat