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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/1819/0922 CERTIFICATE NO. : 160818/05
NAME OF PRODUCT : CUPFERRON AR
BATCH NO : B19A/0518/1608/31 DATE OF ANALYSIS : 07.02.2019
PRODUCT CODE : 20086 SPECIFICATION REF. : 20086SP03
MFG. DATE : FEBRUARY-2019 RETEST DATE : JANUARY-2022

CASR NO : (135-20-6)

$C_6H_9N_3O_2$

M.W. : 155.16

TEST	SPECIFICATIONS	RESULTS	TEST METHOD REF.
Description	White to biscuit coloured crystalline flakes which readily discolour on exposure to air & light. A piece of ammonium carbonate is placed in each bottle to retard this decomposition.	Complies	Analar
Solubility	2% solution in water is clear and not more than pale yellow.	Complies	Analar
Minimum Assay (Acidimetric; ex NH_4)	97.0%	98.54%	In house
Sensitivity as reagent for aluminium	Passes test.	Complies	Analar
Molar absorptivity at 281 nm	Min. 7990	57735.2	Analar
Sulphated ash	Max. 0.025%	0.005%	Analar
MAXIMUM LIMIT OF IMPURITIES			
Insoluble matter	0.01%	0.006%	Analar
Aluminium (Al)	0.0001%	<0.0001%	In house

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)

SDFCL-MSF-5.10-01-01 Ver :

QUALITY CONTROL LABORATORY

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Manufacturing Unit No.1: E27/E28, MIDC, Tarapur Industrial Area, B-Road, Boisar-401 506

Manufacturing Unit No.2: Survey No. 299, Poicha-391 780, Taluka Savli, Baroda (Vadodara)