

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/1819/0829	CERTIFICATE NO.	: 020818/10
NAME OF PRODUCT	: PHENYL HYDRAZINE HYDROCHLORIDE AR	DATE OF ANALYSIS	: 06.09.2021
BATCH NO	: I212/1018/0208/31	SPECIFICATION REF.	: 20189SP02
PRODUCT CODE	: 20189	RETEST DATE	: AUGUST-2026
MFG. DATE	: SEPTEMBER-2021		

CASR NO : (59-88-1)

 $C_6H_9ClN_2$

M.W. : 144.6

TEST	SPECIFICATIONS	RESULTS	TEST METHOD REF.
Description	White to cream crystals/ crystalline powder, on storage turns light pink or pale brown.	Complies	Analar 8 th Edition
Solubility	2% solution in warm water is clear and bright.	Complies	Analar 8 th Edition
Minimum Assay (Argentometric titration)	99.0%	99.81%	In house
Loss on drying (at 105°C)	Max.0.5%	0.37%	In house
Sulphated Ash	Max. 0.1%	0.03%	Analar 8 th Edition
MAXIMUM LIMIT OF IMPURITIES			
Sulphate (SO ₄)	0.01%	Complies[<0.01%]	Analar 8 th Edition
Iron (Fe)	0.001%	Complies[<0.001%]	Analar 8 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)