



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product

**64732 - Phenylhydrazine Hydrochloride Superior
extrapure AR, 99% - [59-88-1]**

Batch No

7010161

Analysis Date

01-Feb-2023

Date of Manufacture

February 2023

Expiry Date/Re-Test Date

February 2028

Molecular Formula

C6H8N2.HCl

Molecular Weight

144.60

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off white	Off white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Assay (T)	min. 99%	99.4%
Melting Point	243 - 246°C	243.2°C
Sulphated Ash	max. 0.05%	0.02%
Sulphate (SO4)	max. 0.01%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes

FRM/82/11/4/64732 Rev No. 3 Date 16/10/2022

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.