



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product

**84070 - Sodium Azide extrapure AR, ACS, 99% -
[26628-22-8]**

Batch No

1149163

Analysis Date

03-Jul-2024

Date of Manufacture

July 2024

Expiry Date/Re-Test Date

July 2029

Molecular Formula

NaN₃

Molecular Weight

65.01

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 1% aq. solution	Clear	Clear
Solubility (Colour) 1% aq. solution	Colourless	Colourless
Assay (Redox Titration)	min. 99%	99.8%
Loss on drying	max. 0.1%	0.1%
Insoluble matter	max. 0.05%	0.01%
Titration base	max. 0.05 meq/g	0.02 meq/g

FRM/82/11/4/84070 Rev No. 2 Date 06/07/2022

Prepared by **Dhanashree**

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.