



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product

**99571 - Murexide extrapure AR, ACS, ExiPlus,
Multi-Compendial (Ammonium Purpurate), 98% -
[3051-09-0]**

Batch No

3940994

Analysis Date

24-Dec-2023

Date of Manufacture

December 2023

Expiry Date/Re-Test Date

December 2028

Molecular Formula

C₈H₈N₆O₆

Molecular Weight

284.19

| Test Parameters | Standards | Actual Results |
|--------------------------|----------------------------------|----------------|
| ExiPlus | meets compendial specs of Ph.Eur | Passes |
| Appearance (Colour) | Dark Red to Purple | Purple |
| Appearance (Form) | Powder | Powder |
| Assay (UV) | min.98% | 99.6% |
| Loss on drying | max. 5.0 % | 2.7% |
| Suitability as indicator | Passes test | Passes |

FRM/82/11/4/99571 Rev No. 2 Date 10/02/2022

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

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

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