



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product **47866 - N-Acetyl-L-Cysteine ExiPlus, Multi-Compendial, 99% - [616-91-1]**
Batch No **5906177**
Analysis Date 04-Oct-2023
Date of Manufacture October 2023
Expiry Date/Re-Test Date October 2028
Molecular Formula C5H9NO3S
Molecular Weight 163.2

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of BP	Passes
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (Iodometric)	min. 99%	99.6%
Melting Point	110 - 112°C	111.3°C
Specific rotation [α]	+5.0° to +5.5° (C=2, Water)	5.321°

FRM/82/11/4/47866 Rev No. 3 Date 02/08/2022

Prepared by **Mayur**

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.