



SISCO
RESEARCH
LABORATORIES
PVT. LTD.

www.srlchem.com

Certificate of Analysis

Product 73694 - 2-Pyrrolidone pure, 99% - [616-45-5]
Batch No 5158589
Analysis Date 30-Dec-2023
Date of Manufacture December 2023
Expiry Date/Re-Test Date December 2028
Molecular Formula C4H7NO
Molecular Weight 85.11

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Brown	Slight Yellow
Appearance (Form)	Liquid	Liquid
Assay (GC)	min. 99%	99.81%
Density (g/ml) @ 25°C	1.109-1.113gm	1.110
Refractive Index (20°C)	1.486-1.487	1.487
Melting Point	23-25°C	23°C
Water	max. 0.3%	0.08%

FRM/82/11/2/73694 Rev No. 2 Date 30/12/2023

Prepared by Sanket

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, 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.