



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product 70926 - N,N-Dimethylacetamide (DMA) GC-HS, 99.9% - [127-19-5]
Batch No 4052267
Analysis Date 22-Apr-2024
Date of Manufacture April 2024
Expiry Date/Re-Test Date April 2029
Molecular Formula C4H9NO
Molecular Weight 87.12

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Colour (APHA)	max. 10	Passes
Assay (GC)	min. 99.9%	99.93%
Residual solvents		.
GC-HS Class 1	max. 1ppm	Passes
GC-HS Class 2	max. 10ppm	Passes
GC-HS Class 3	max. 50ppm	Passes
Density (g/ml) @ 20°C	0.940 - 0.942	0.940
Refractive Index (20°C)	1.438 - 1.439	1.438
Boiling Range	164 - 165°C	164 - 165°C
Non Volatile Matter	max. 0.0005%	0.0005%
Acidity (CH3COOH)	max. 0.05%	0.002%
Water (KF)	max. 0.05%	0.03%

FRM/82/11/2/70926 Rev No. 2 Date 15/06/2022

Prepared by Rganesh

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.