

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 2,4-DINITROPHENYL HYDRAZINE AR

CAS No	: 119-26-6	Product code	: 23040
Mol. Formula	: C ₆ H ₆ N ₄ O ₄	Batch No.	: MCAR-02974
Mol. WT	: 198.14	Mfd.	: March 2026
Date of analysis	: 09/03/26	Exp.	: Feb. 2031

S.R.	Test	Specification	Observation
1	Description	Orange to red powder or crystalline powder.	Orange powder.
2	Assay	99% min	99.10%
3	Melting point (decom.)	198 - 200°C	198.9 ⁰ C
4	Iron (Fe)	0.001% max	<0.001%
5	Sulphated ash	0.1% max	0.07%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Shruti)



[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salian)

MOLYCHEM INDIA LLP

H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015 • ISO 14001: 2015 • ISO 45001:2018 • WHO-GMP Certified • MSME Registered • CAA Registered