

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-02665
Mol. WT	: 198.14	Mfd.	: Jan. 2026
Date of analysis	: 13/01/26	Exp.	: Dec. 2030

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	198.6 ⁰ C
4	Iron (Fe)	0.001% max	<0.001%
5	Sulphated ash	0.1% max	0.06%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM INDIA LLP

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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.

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