

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-00578
Mol. WT	: 198.14	Mfd.	: Sept. 2024
Date of analysis	: 18/09/24	Exp.	: Aug. 2029

S.R.	Test	Specification	Observation
1	Description	Orange to red powder or crystalline powder.	Orange powder.
2	Assay (ex N according to Friedrich)	99% min	99.12%
3	Melting point (decom.)	198 - 200°C	198.2 ⁰ C
4	Iron (Fe)	0.001% max	<0.001%
5	Sulphated ash	0.1% max	0.08%

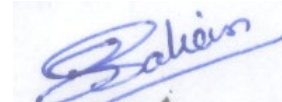
REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



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

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