



CERTIFICATE OF ANALYSIS

PRODUCT NAME : 2-NAPHTHOL AR

CAS No : 135- 19- 3

Mol. Formula : C₁₀H₈O

Mol. WT : 144.17

Date of analysis : 25/07/23

Product code : 24360

Batch No. : MCRT-28870

Mfd. : July 2023

Exp. : June 2028

S.R	Test	Specification	Observation
1	Description	Off white or slightly pink or pinkish brown or brown or pale brown flakes or crystals or crystalline powder with slight phenolic odour.	Pale brown flakes.
2	Assay (by GC)	99 .0% min	100.00%
3	Melting point	120-123 ⁰ C	122.6 ⁰ C
4	Chloride (Cl)	0.005%max	<0.005%
5	Heavy metals (as Pb)	0.001% max	<0.001%
6	Iron (Fe)	0.001% max	<0.001%
7	1-Naphthol	0.1% max	<0.1%
8	Naphthalene	0.1% max	<0.1%
9	Sulphated ash	0.02% max	0.01%
10	Water	0.2% max	0.14%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priti)**

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

Note: Computer generated image requires no sign.

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