

CERTIFICATE OF ANALYSIS

PRODUCT NAME : 2-NAPHTHOL AR

CAS No : 135-19-3
Mol. Formula : C₁₀H₈O
Mol. WT : 144.17
Date of analysis : 16/09/23

Product code : 24360
Batch No. : MCRT-29296
Mfd. : Sept. 2023
Exp. : Aug. 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.	Pinkish brown flakes with slight phenolic odour..
2	Assay (by GC)	99 .0% min	99.40%
3	Melting point	120-123 ⁰ C	121.9 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	0.11%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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