



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZENE LR
(Crystallizable)

CAS No : 71-43-2
Mol. Formula : C₆H₆
Mol. WT : 78.11
Date of analysis : 14/12/24

Product code : 12690
Batch No. : MCR-32641
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour, APHA not greater than 10 HU	A clear colourless liquid with a characteristic odour, APHA less than 10 HU
2	Assay (GC)	99 % min	99.89%
3	Wt. per ml (at 20 ⁰ c)	0.875-0.879g	0.877g
4	Freezing point	4 ⁰ – 6 ⁰ C	5.5 ⁰ C
5	Non Volatile Matter	0.002% w/w	0.0008%
6	Water	0.1% max	0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Deepa)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

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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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