



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZENE LR
(Crystallizable)

CAS No : 71-43-2
Mol. Formula : C₆H₆
Mol. WT : 78.11
Date of analysis : 20/02/24

Product code : 12690
Batch No. : MCR-30424
Mfd. : Feb. 2024
Exp. : Jan. 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	99.62%
3	Wt. per ml (at 20 ⁰ c)	0.875-0.879g	0.877g
4	Freezing point	4 ⁰ – 6 ⁰ C	5.2 ⁰ C
5	Non Volatile Matter	0.002% w/w	0.0006%
6	Water	0.1% max	0.03%

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.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

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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