



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZENE LR
(Crystallizable)

CAS No : 71-43-2
Mol. Formula : C₆H₆
Mol. WT : 78.11
Date of analysis : 12/01/23

Product code : 12690
Batch No. : MCR-16093-01
Mfd. : Jan. 2023
Exp. : Dec. 2027

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	99.98%
3	Wt. per ml (at 20 ^o c)	0.875-0.879g	0.876g
4	Freezing point	4 ^o – 6 ^o C	5 ^o C
5	Non Volatile Matter	0.002% w/w	0.0008%
6	Water	0.1 % max	0.018%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Jyoti)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503