

CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENOL CRYSTAL LR

CAS No : 108-95-2
Mol. Formula : C₆H₅OH
Mol. WT : 94.11
Date of analysis : 15/05/24

Product code : 16760
Batch No : MCM-6305
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	Colourless hygroscopic crystals with a characteristic odour. Phenol becomes pink on exposure to air and light.	Colourless hygroscopic crystals with a characteristic odour.
2	Assay (by GC)	99.5% min	99.92%
3	Freezing point	39.5 ⁰ - 41 ⁰ C	40.3 ⁰ C
4	Non-volatile matter	0.05% max.	0.04%
5	Phenol purity test	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



**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.