



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENOL CRYSTAL LR

CAS No : 108-95-2

Mol. Formula : C₆H₅OH

Mol. WT : 94.11

Date of analysis : 10/10/23

Product code : 16760

Batch No : MCM-5816

Mfd. : Oct. 2023

Exp. : Sept. 2028

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	99.98%
3	Freezing point	39.5 ⁰ - 41 ⁰ C	40 ⁰ C
4	Non-volatile matter	0.05% max.	0.02%
5	Penol purity test	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

**HEAD-QUALITY ASSURANCE
(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**