



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : PHENOL CRYSTAL LR**

**CAS No : 108- 95- 2**

**Mol. Formula : C<sub>6</sub>H<sub>5</sub>OH**

**Mol. WT : 94.11**

**Date of analysis : 16/06/21**

**Product code : 16760**

**Batch No : MCM-4158**

**Mfd. : June 2021**

**Exp. : May 2026**

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	99.78%
3	Freezing point	39.5 <sup>0</sup> - 41 <sup>0</sup> C	40.1 <sup>0</sup> 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]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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