



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENOL CRYSTAL LR

CAS No : 108- 95- 2

Mol. Formula : C₆H₅OH

Mol. WT : 94.11

Date of analysis : 16/02/19

Product code : 16760

Batch No : MCR-17969

Mfd. : Feb. 2019

Exp. : Jan. 2024

| 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. Phenol becomes pink on exposure to air and light. |
| 2 | Assay (by GC) | 99.5% min | 99.99% |
| 3 | Freezing point | 39.5 ⁰ - 41 ⁰ C | 40.2 ⁰ C |
| 4 | Non-volatile matter | 0.05% max. | 0.03% |
| 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., 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**