



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENOL CRYSTAL LR

CAS No : 108- 95- 2

Mol. Formula : C₆H₅OH

Mol. WT : 94.11

Date of analysis : 29/04/23

Product code : 16760

Batch No : MCR-27894

Mfd. : April 2023

Exp. : March 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	40.8 ⁰ C
4	Non-volatile matter	0.05% max.	0.009%
5	Penol purity test	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

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

Note: Computer generated image requires no sign.

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