

CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENOL CRYSTAL LR

CAS No : 108-95-2
Mol. Formula : C₆H₅OH
Mol. WT : 94.11
Date of analys is : 20/02/25

Product code : 16760
Batch No : MCR-33195
Mfd. : Feb. 2025
Exp. : Jan. 2030

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	99.97%
3	Freezing point	39.5 ⁰ - 41 ⁰ C	40.5 ⁰ C
4	Non-volatile matter	0.05% max.	0.03%
5	Phenol purity test	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**



[QC Incharge]



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

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