

Certificate of Analysis

Product

14892 - Phenol Crystalline extrapure AR, 99.5% -

[108-95-2]

Batch No Analysis Date

Date of Manufacture
Expiry Date/Re-Test Date

Molecular Formula Molecular Weight **6263749** 13-Jun-2024

June 2024 June 2029

C6H6O 94.11

Test Parameters	Standards	Actual Results
Appearance (Colour)	White crystalline	White Crystalline
Appearance (Form)	Solid	Solid
Solubility	5% aq soln. is clear and colourless	Clear, Colourless
Assay (GC)	min. 99.5%	99.99%
Melting Point	40 - 41°C	41°C
Chloride (CI)	max. 0.0005%	Passes
Sulphate (SO4)	max. 0.005%	Passes
Iron (Fe)	max. 0.0001%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Non Volatile Matter	max. 0.01%	0.0005%
Cresols (GC)	max. 0.1%	Passes
Water (KF)	max. 0.2%	0.15%
Stabilizer	0.15% H3PO2	Present

FRM/82/11/2/14892 Rev No. 2 Date 17/02/2020

Prepared by Ashish

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India