

293 – PHENOL CRYSTAL, EXTRA PURE

REF NO: TBL/QA/SS/LC/293	STANDARD SPECIFICATION FOR PHENOL CRYSTAL,EXTRA PURE	Rev. No: 03
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Issue Date: 26/10/2021		Product code: 293

PRODUCT PROPERTIES

C.A.S Number	108-95-2
Chemical Formula	C ₆ H ₅ OH
Formula weight	94.11
Functional Uses	Phenol Crystal is used in the production of phenolic resins, which are used in the plywood, construction, automotive, and appliance industries, used as laboratory reagent.
Standard Packaging	500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystal.
Solubility	Soluble in water.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.0005%
Moisture	NMT – 0.5%
Heavy Metals (Pb)	NMT – 0.0005%
Assay	NLT – 99.5%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

