



97745

Phenol Crystalline extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 108-95-2

Molecular Formula : C₆H₆O

Molecular Weight : 94.11

Specifications

ExiPlus	meets compendial specs of USP, BP
Appearance (Colour)	White
Appearance (Form)	Crystalline
Appearance (Clarity)	Solid
Solubility	5% aq.& 8.2% aq.solution at 15°C is clear,colourless
Assay	min. 99.5%
Melting Point	40 - 41°C
Boiling Point	182°C
Chloride (Cl)	max. 0.0005%
Sulphate (SO ₄)	max. 0.005%
Iron (Fe)	max. 0.0001%
Heavy Metals (Pb)	max. 0.0005%
Non Volatile Matter	max. 0.01%
Cresols (GC)	max. 0.1%
Water (KF)	max. 0.2%
Stabilizer	0.15% H ₃ PO ₂

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	60 Months
IMDG Identification	UN No.:1671 , IMCO Class No.:6.1 , Packing Group:II
HSN Code	
2.5 Kg	29071110 (GST 18%)
500 Gms	29071110 (GST 18%)

Available Packages

Disclaimer

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