

Phenol – India

Method	Test	Results	N	Specification
HC003p	Acetol, ppmw	1.5		2.0 Max
HC003p	Acetophenon ppmw	0.5		2.0 Max
HCSF016p	Appearance	Pass		
ASTM E411	Carbonyls as Mesityl Oxide,ppmw	1		30 Max
HC013p	Citric Acid,ppmw	4		15 Max
ASTM D1686	Color PI-Co	1		5 Max
HC002p	m-Cresol + p-Cresol	2.6		10.0 Max
HC002p	o-Cresol,ppmw	4.7		75.0 Max
ASTM D1493	Freezing pt.degC	41.01		40.8 Min
HC003P	Mesityl Oxide,ppmw	0.8		2.0 Max
HC003P	2-Methylbenzofuran,ppm	3.2		10.0 Max
HC003P	3-Methylcyclopentanone,ppmw	0.0		1.0 Max
HC003P	Alpha-Methylstyrene,ppmw	0.0		2.0 Max
ASTM D1353	Nonvolatile Residue,%W	0.0018		0.0500 Max
HC003p	Purity,%W	100.00		99.98 Min
Neutron Ac	Total Chloride as Cl,ppmw		1	2 Max
HC003p	Total Impure- (o-cresol+2 MBF),ppmw	25.3		50.0 Max
ASTM D5453	Total Sulfur,ppmw		1	2 Max
ASTM D848	Sulfuric Acid Discoloration,%T		1	90 Min
ASTM E299	Peroxides as O, ppmw		1	2 Max
Plasma Jel	Iron, ppmw		1	0 Max
ASTM H1064	Water,ppmw	121		300 Max

Product Name: **benzenol**

Commercial Name:

Phenol

Date:

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