

Product name:

**Phenol****Synonyms:** Benzenol, Phenyllic acid, Hydroxybenzene, Phenic acid**CAS number:** 108-95-2

<i>General information:</i>		
	<b>Chemical formula:</b> C <sub>6</sub> H <sub>6</sub> O	<b>Molar Mass:</b> 94.11 g/mol
	<b>Appearance:</b> White solid under 40 °C	<b>Density:</b> 1.07 g/cm <sup>3</sup> (20 °C)
	<b>Solub. in water:</b> 84 g/L (20 °C)	<b>Melting point:</b> 40.8 °C
	<b>Boiling point:</b> 181.8 °C (1013 hPa)	<b>Flash point:</b> 81 °C
	<b>Storage temp.:</b> at +15 °C to +25 °C	<b>Cautions:</b> Toxic, corrosive
	<b>R:</b> 24/25-34	<b>S:</b> 24/25-26-28-36/37/39-45
	<b>HS-No.:</b> 2907 11 00	<b>EC-Index-No.:</b> 604-001-00-2

Hazard Symbol



Safety Information

Grade

Extra pure

<b>Specification:</b>				
	Assay	≥	97.0	%
	Solubility		Conforms	
	Identification A		Conforms	
	Identification B		Conforms	
	Clarity of solution		Conforms	
	Water	≤	1.0	%

<b>Ordering code</b>	1 L	2.5 L	5 L	10 L	20 L
P.E.	231.06.01000.02	231.06.02500.02	231.06.05000.02	231.06.10000.02	231.06.20000.02
Glass					