

## Product Datasheet

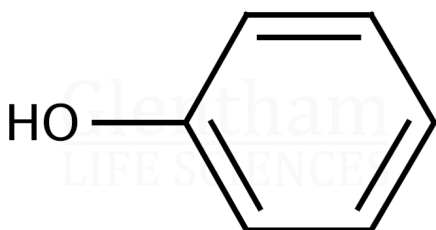
### GK6990 - Phenol, 99%

#### Product Details

Product Name	Phenol, 99%
Glentham Code	GK6990
CAS Number	108-95-2
EINECS	203-632-7
MDL Number	MFCD00002143
PubChem SID	310278708
Related Categories	Raw Materials (IVD), Analytical Reagents, Reagents for PCR, Reagents for Northern and Southern Blotting, Organics, Phenols

#### Structure

Molecular Weight	: 94.11
Molecular Formula	: C <sub>6</sub> H <sub>6</sub> O



Hazard Codes H311, H314, H331, H301, H373, H341

Precautionary Codes P280, P304+P341, P305+P351+P338, P301, P308+P313, P310, P261, P301+P310

Pictograms



UN Number, Class, PG (RID) UN1671 - 6.1 - PG II

#### Glentham Product Specification

Physical Description	: Colourless to pale pink or yellow detached crystals
Solubility (10% in water)	: Clear solution
Colour (Pt-Co)	: ≤ 5
Chlorine (Cl)	: ≤ 2ppm
Sulphur (S)	: ≤ 2ppm
Iron (Fe)	: ≤ 1ppm
Water (KF)	: ≤ 0.1%
Purity (GC)	: ≥ 99.0%
Version	: v1.0

#### About Phenol, 99%

Phenol is an aromatic organic compound with a wide range of applications in the analytical and molecular biology laboratory, IVD manufacturing and in industry.

#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

CLP Classification	Acute Tox. 3, Skin Corr. 1B, Acute Tox. 3, Acute Tox. 3, STOT RE 2, Muta. 2
Signal Word	Danger

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