

Product Datasheet

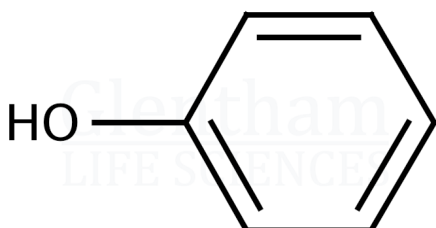
GK6990 - Phenol, 99%

Product Details

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

Structure

Molecular Weight	: 94.11
Molecular Formula	: C ₆ H ₆ 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
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Glenthams Product Specification

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

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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