

## Product Datasheet

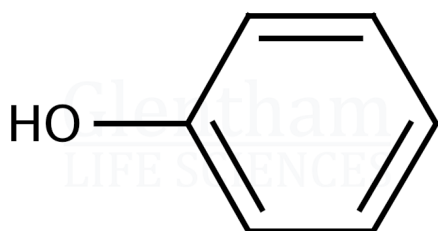
### GK2423 - Phenol, BP grade 80% aqueous solution

#### Product Details

Product Name	Phenol, BP grade 80% aqueous solution
Glenthams Code	GK2423
CAS Number	108-95-2
EINECS	203-632-7
MDL Number	MFCD00002143
PubChem SID	310278709
Related Categories	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



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

CLP Classification	Acute Tox. 3, Aquatic Chronic 2, Skin Corr. 1B, Acute Tox. 3, Acute Tox. 3, STOT RE 2, Muta. 2
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Signal Word	Danger
Hazard Codes	H311, H411, 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)	UN2821 - 6.1 - PG II
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#### Glenthams Product Specification

Physical Description	: Colourless or faintly coloured liquid
Solubility	: Soluble in water, miscible with ethanol (96%); with ether and with glycerol
Identification	: Conforms to BP
Acidity	: Conforms to BP
Density	: 1.055 - 1.060
Non-Volatile Matter	: Conforms to BP
Assay	: 78.5 - 81.5 % (w/w)
Version	: v1.0

#### About Phenol, BP grade 80% aqueous solution

Phenol is an aromatic organic compound with a wide range of applications in the analytical and molecular biology laboratory, IVD manufacturing and in industry. GK2423 is an 80% solution in water.

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