

Product Datasheet

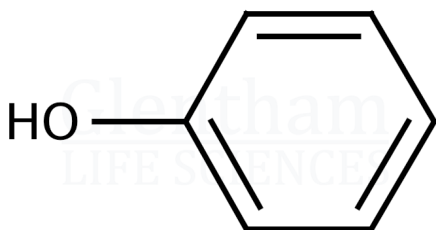
GK0672 - Phenol, 99.5%, detached crystals, BP, Ph. Eur., USP grade

Product Details

Product Name	Phenol, 99.5%, detached crystals, BP, Ph. Eur., USP grade
Glentham Code	GK0672
CAS Number	108-95-2
EINECS	203-632-7
MDL Number	MFC00002143
Related Categories	Organics, Phenols

Structure

Molecular Weight	: 94.11
Molecular Formula	: C ₆ H ₆ 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
Signal Word	Danger

Hazard Codes	H311, H411, H314, H331, H301, H373, H341
Precautionary Codes	P301+P330+P331, P273, P280, P303+P361+P353, P304+P340, P305+P351+P338, P310, P260

Pictograms



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

Physical Description	: Colourless or white to faint pink or faint yellow crystals
Identification	: According to BP, Ph. Eur., USP
Solubility (1g in 15ml water)	: Clear, colourless solution
Acidity	: To pass Ph. Eur. test
Solidification Point	: ≥ 40.0°C
Residue on Evaporation	: ≤ 0.05% (non-volatile residue)
Water	: ≤ 0.2%
Iron (Fe)	: ≤ 0.2ppm
Purity (GC)	: 99.5 - 100.5 %
Pharmacopoeia Specification(s)	: BP, Ph. Eur., USP
Version	: v1.0

About Phenol, 99.5%, detached crystals, BP, Ph. Eur., USP grade

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

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