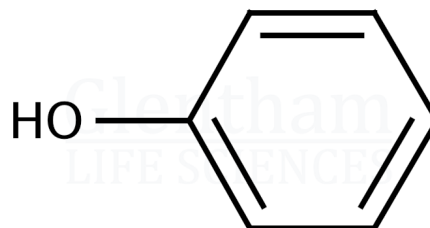


Certificate of Analysis

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	MFCD00002143
Batch Number	610VFJ
Molecular Weight	94.11
Molecular Formula	C_6H_6O
Storage Temp.	+4°C



Property	Specification	Batch 610VFJ
Physical Description	Colourless or white to faint pink or faint yellow crystals	Colourless crystals
Identification	According to BP, Ph. Eur., USP	Conforms
Solubility (1g in 15ml water)	Clear, colourless solution	Conforms
Acidity	To pass Ph. Eur. test	Conforms
Solidification Point	$\geq 40.0^{\circ}\text{C}$	40.9°C
Residue on Evaporation	$\leq 0.05\%$ (non-volatile residue)	$\leq 0.01\%$
Water	$\leq 0.2\%$	$\leq 0.1\%$
Iron (Fe)	$\leq 0.2\text{ppm}$	Conforms
Purity (GC)	99.5 - 100.5 %	99.9%
Pharmacopoeia Specification(s)	BP, Ph. Eur., USP	Conforms

Specification Version	v1.0
Manufacture Date	2024-04-20
Re-Test Date	2029-03-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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