

## Phenol

Chemical formula: C<sub>6</sub>H<sub>5</sub>OH

Molar mass: 94,11 g/mol

CAS: 108-95-2

EINECS: 203-632-7

### A.G. (13780)

Appearance	colourless crystals (melt)
Assay	min. 99,5 %
Freezing point	39 - 41 °C
Residue after evaporation	max. 0,02 %
Fe (Iron)	max. 0,0005 %
Heavy metals (as Pb)	max. 0,0005 %

### tested acc. to Ph. Eur. (38330)

Appearance	colourless crystals (melt)
Identification A	passes test
Identification B	passes test
Identification C	passes test
Appearance of solution	passes test
Titration acid	passes test
Freezing point	min. 39,5 °C
Residue on evaporation	max. 0,05 %
Assay	99,0 - 100,5 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 341, 331, 311, 301, 373, 314

EUH statements:

Precautionary statements: 261, 280, 301+310, 303+361+353, 305+351+338

Signal word: Danger

ADR/RID: 6.1 /T2 /II  
UN 1671