

o-Phosphoric acid 85%

Chemical formula: H_3PO_4

Molar mass: 98 g/mol

CAS: 7664-38-2

EINECS: 231-633-2

A.G. (19210)

Appearance	clear colourless liquid
Assay	84,0 - 87,0 %
Sulfate (SO_4^{2-})	max. 0,01 %
Fe (Iron)	max. 0,002 %
Heavy metals (as Pb)	max. 0,002 %
Density (20 °C)	1,700 g/cm ³

pure (19200)

Appearance	clear colourless liquid
Assay	84,0 - 87,0 %
Density (20 °C)	1,700 g/cm ³

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



Hazard statements: 314, 302, 290

EUH statements:

Precautionary statements: 280, 305+351+338, 310, 301+330+331, 303+361+353, 310

Signal word: Danger

ADR/RID: 8 /C1 /III

UN 1805