

## Perchloric acid 64,5%

Chemical formula: HClO<sub>4</sub>

Molar mass: 100,46 g/mol

CAS: 7601-90-3

EINECS: 231-512-4

### A.G. (19300)

Appearance	clear colourless liquid
Assay	min. 64,5 %
Sulphated ash	max. 0,003 %
Free chlorine	max. 0,00005 %
Chloride (Cl <sup>-</sup> )	max. 0,0003 %
Sulfate (SO <sub>4</sub> <sup>2-</sup> )	max. 0,001 %
Pb (Lead)	max. 0,0005 %
Fe (Iron)	max. 0,0005 %

### pure

Appearance	clear colourless liquid
Assay	min. 64,5 %
Sulphated ash	max. 0,05 %

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



Hazard statements: 271, 314, 290, 318, 302, 373

EUH statements:

Precautionary statements: 260, 280, 305+351+338, 301+330+331, 304+340

Signal word: Danger

ADR/RID: 5.1 /OC1 /I

UN 1873