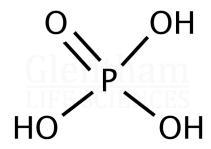


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Product Specification

Product Name Phosphoric acid 75% Glentham Code GK7773 **CAS Number** 7664-38-2 **EINECS** 231-633-2 MDL Number MFCD00011340 PubChem SID 310278946 Molecular Weight 98.00 Molecular Formula H_3O_4P Storage Temp. +20°C



Property	Specification
Physical Description	Clear, colourless liquid
Content	74.5 - 75.5 % (H3PO4)
pH	≤ 1 (20°C)
Colour (APHA)	≤ 25
Heavy Metals (as Pb)	≤ 5ppm
Lead (Pb)	≤ 0.5ppm
Arsenic (As)	≤ 0.5ppm
Fluorine (F)	≤ 10ppm
Cadmium (Cd)	≤ 0.2ppm
Mercury (Hg)	≤ 0.05ppm
Iron (Fe)	≤ 5.0ppm
Copper (Cu)	≤ 1.0ppm
Nickel (Ni)	≤ 1.0ppm
Chlorine (CI)	≤ 10.0ppm
Sulphate (SO4)	≤ 350ppm
Volatile Acids	≤ 10.0ppm (as acetic acid)
Nitrates	≤ 5ppm (NaNO3)

Specification Version - v1.0

Date Created - 2014-09-09

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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