

Peptone

Storage Temperature: Ambient temperature

Peptone for bacteriology, pancreatic digested

Identification Passes test

Cat. No.	Pk	Pack type
26208.297	1 kg	Plastic bottle for solids

Perchloric acid (50 - < 72%)

Danger

H271 H314

P210 P280 P301+P330+P331 P304+P340 P309+P310

CAS 7601-90-3

Index 017-006-00-4

EINECS: 231-512-4

UN: 1873

ADR 5.1,I

HClO₄

Density: 1.53 to 1.768 g/cm³ (20 °C)

Boiling Pt: 160 to 181 °C (1013 hPa)

Melting Pt: -112.2 °C

Storage Temperature: Ambient temperature



Perchloric acid 70% Analar NORMAPUR® ACS analytical reagent

Assay 69.0 to 72.0 %

Free chlorine Max. 0.5 ppm

Total N (Nitrogen) Max. 10 ppm

ClO₃ (Chlorate) Max. 10 ppm

SO₄ (Sulphate) Max. 10 ppm

As (Arsenic) Max. 0.05 ppm

Be (Beryllium) Max. 0.02 ppm

Ca (Calcium) Max. 0.5 ppm

Co (Cobalt) Max. 0.05 ppm

Fe (Iron) Max. 1 ppm

K (Potassium) Max. 0.1 ppm

Mg (Magnesium) Max. 0.5 ppm

Mo (Molybdenum) Max. 0.05 ppm

Pb (Lead) Max. 0.05 ppm

Ti (Titanium) Max. 0.1 ppm

V (Vanadium) Max. 0.05 ppm

Zr (Zirconium) Max. 0.1 ppm

Colouration Max. 10 APHA

Ignition residue (SO₄) Max. 30 ppm

Cl (Chloride) Max. 3 ppm

PO₄ + SiO₄ (as SiO₂) Max. 5 ppm

Ag (Silver) Max. 0.1 ppm

Ba (Barium) Max. 0.02 ppm

Bi (Bismuth) Max. 0.1 ppm

Cd (Cadmium) Max. 0.05 ppm

Cu (Copper) Max. 0.1 ppm

Ge (Germanium) Max. 0.05 ppm

Li (Lithium) Max. 0.02 ppm

Mn (Manganese) Max. 0.02 ppm

Ni (Nickel) Max. 0.1 ppm

Sr (Strontium) Max. 0.02 ppm

Tl (Thallium) Max. 0.05 ppm

Zn (Zinc) Max. 0.1 ppm

Conforms to BDH 10176 Passes test

Cat. No.	Pk	Pack type
20589.260	500 ml	Glass bottle
20589.247	1 l	Glass bottle SAFEBREAK
20589.293	1 l	Glass bottle
20589.327	2,5 l	Glass bottle SAFEBREAK

Perchloric acid 70% GPR RECTAPUR®

Assay 69 to 72 %

Ignition residue (SO₄) Max. 0.02 %

Cl (Chloride) Max. 25 ppm

Fe (Iron) Max. 10 ppm

Cat. No.	Pk	Pack type
20587.296	1 l	Glass bottle

Perchloric acid 65% NORMATOM® for trace metal analysis

Assay.....	69 to 72 %	Colouration.....	Max. 10 APHA
Free chlorine.....	Max. 0.5 ppm	Ignition residue (SO ₄).....	Max. 30 ppm
Total N (Nitrogen).....	Max. 10 ppm	Cl (Chloride).....	Max. 3 ppm
ClO ₃ (Chlorate).....	Max. 10 ppm	PO ₄ + SiO ₄ (as SiO ₂).....	Max. 5 ppm
SO ₄ (Sulphate).....	Max. 10 ppm	Ag (Silver).....	Max. 1 ppb
Al (Aluminium).....	Max. 1 ppb	As (Arsenic).....	Max. 0.5 ppb
Au (Gold).....	Max. 0.5 ppb	Ba (Barium).....	Max. 1 ppb
Be (Beryllium).....	Max. 0.5 ppb	Bi (Bismuth).....	Max. 0.5 ppb
Ca (Calcium).....	Max. 1 ppb	Cd (Cadmium).....	Max. 1 ppb
Ce (Cerium).....	Max. 0.5 ppb	Co (Cobalt).....	Max. 0.5 ppb
Cs (Cesium).....	Max. 0.5 ppb	Cu (Copper).....	Max. 0.5 ppb
Dy (Dysprosium).....	Max. 0.5 ppb	Er (Erbium).....	Max. 0.5 ppb
Eu (Europium).....	Max. 0.5 ppb	Fe (Iron).....	Max. 1 ppb
Ga (Gallium).....	Max. 0.5 ppb	Gd (Gadolinium).....	Max. 0.5 ppb
Ho (Holmium).....	Max. 0.5 ppb	In (Indium).....	Max. 0.5 ppb
K (Potassium).....	Max. 1 ppb	La (Lanthanum).....	Max. 0.5 ppb
Li (Lithium).....	Max. 0.5 ppb	Lu (Lutetium).....	Max. 0.5 ppb
Mg (Magnesium).....	Max. 1 ppb	Mn (Manganese).....	Max. 1 ppb
Mo (Molybdenum).....	Max. 0.5 ppb	Na (Sodium).....	Max. 1 ppb
Nd (Neodymium).....	Max. 0.5 ppb	Ni (Nickel).....	Max. 1 ppb
Pb (Lead).....	Max. 1 ppb	Pd (Palladium).....	Max. 0.5 ppb
Pr (Praseodymium).....	Max. 0.5 ppb	Pt (Platinum).....	Max. 0.5 ppb
Rb (Rubidium).....	Max. 0.5 ppb	Rh (Rhodium).....	Max. 0.5 ppb
Ru (Ruthenium).....	Max. 0.5 ppb	Sb (Antimony).....	Max. 0.5 ppb
Sc (Scandium).....	Max. 0.5 ppb	Sm (Samarium).....	Max. 0.5 ppb
Sn (Tin).....	Max. 1 ppb	Sr (Strontium).....	Max. 0.5 ppb
Tb (Terbium).....	Max. 0.5 ppb	Te (Tellurium).....	Max. 0.5 ppb
Th (Thorium).....	Max. 1 ppb	Ti (Titanium).....	Max. 1 ppb
Tl (Thallium).....	Max. 0.5 ppb	Tm (Thulium).....	Max. 0.5 ppb
U (Uranium).....	Max. 0.5 ppb	V (Vanadium).....	Max. 0.5 ppb
Y (Yttrium).....	Max. 0.5 ppb	Yb (Ytterbium).....	Max. 0.5 ppb
Zn (Zinc).....	Max. 1 ppb	Zr (Zirconium).....	Max. 0.5 ppb

Cat. No.	Pk	Pack type
83874.260	500 ml	Glass bottle
83874.320	2,5 l	Glass bottle
83874.420	2,5 l	Glass bottle SAFEBREAK

Perchloric acid 65% TECHNICAL

Assay.....

Min. 65 %

Cat. No.	Pk	Pack type
20585.290	1 l	Glass bottle
20585.494	21,74 l	Glass bottle

Perchloric acid 60% Analar NORMAPUR® analytical reagent

Assay.....

60 to 62 %

Free chlorine.....

Max. 5 ppm

Ignition residue (SO₄).....

Max. 30 ppm

Total N (Nitrogen).....

Max. 10 ppm

Cl (Chloride).....

Max. 3 ppm

ClO₃ (Chlorate).....

Max. 10 ppm

PO₄ + SiO₄ (as SiO₂).....

Max. 5 ppm

SO₄ (Sulphate).....

Max. 10 ppm

Ag (Silver).....

Max. 5 ppm

As (Arsenic).....

Max. 0.05 ppm

Cu (Copper).....

Max. 0.1 ppm

Fe (Iron).....

Max. 1.0 ppm

Mg (Magnesium).....

Max. 10 ppm

Mn (Manganese).....

Max. 0.5 ppm

Pb (Lead).....

Max. 0.1 ppm

Cat. No.	Pk	Pack type
20583.260	500 ml	Glass bottle
20583.240	1 l	Glass bottle SAFEBREAK
20583.327	2,5 l	Glass bottle SAFEBREAK

Perchloric acid (1 - < 5 mol/l; 1 - < 5 N) in aqueous solution

Danger

H272 H314

P210 P280 P301+P330+P331 P304+P340 P309+P310

CAS 7601-90-3

Index 017-006-00-4

EINECS: 231-512-4

UN: 1802

ADR 8,I

Flash Pt: Max. 23

HClO₄

Storage Temperature: Ambient temperature

