



Material	20583.260
Material description	Perchloric acid 60%
Grade	AnalaR NORMAPUR
CAS Number	7601-90-3
Molecular formula	HClO ₄
Molecular mass	100.46

Characteristics	Specifications
Assay	60 - 62 %
Free chlorine	≤ 5 ppm
Ignition residue (SO ₄)	≤ 30 ppm
Total N (Nitrogen)	≤ 10 ppm
Cl (Chloride)	≤ 3 ppm
ClO ₃ (Chlorate)	≤ 10 ppm
PO ₄ + SiO ₄ (as SiO ₂)	≤ 5 ppm
SO ₄ (Sulphate)	≤ 10 ppm
Ag (Silver)	≤ 5 ppm
As (Arsenic)	≤ 0.05 ppm
Cu (Copper)	≤ 0.1 ppm
Fe (Iron)	≤ 1.0 ppm
Mg (Magnesium)	≤ 10 ppm
Mn (Manganese)	≤ 0.5 ppm
Pb (Lead)	≤ 0.1 ppm

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Isabelle Habay, Head of Laboratory - Briare
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