

Material	20248.460
Material description	Hydrochloric acid 35%
Grade	GPR RECTAPUR
CAS Number	7647-01-0
Molecular formula	HCl
Molecular mass	36.46

Characteristics	Specifications
Assay	35 - 38 %
Appearance	Clear colourless liquid
Appearance of solution	Passes test
Free bromine or chlorine	Passes test
Evaporation residue	≤ 50 ppm
Free chlorine	≤ 1 ppm
Heavy metals (as Pb)	≤ 1 ppm
Ignition residue (SO ₄)	≤ 80 ppm
Br (Bromide)	≤ 5 ppm
SO ₃ (Sulphite)	≤ 10 ppm
SO ₄ (Sulphate)	≤ 5 ppm
As (Arsenic)	≤ 1 ppm
Fe (Iron)	≤ 2 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.

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