

Certificate of Specification

Material : 46414-320 HYDROCHLORIC ACID, REAGENT, ACS Reagent, ACS
Batch :
Last Quality Control:
CAS Number:
Molecular weight: 50.06

CHARACTERISTICS

SPECIFICATIONS

Assay	36,5 --> 38,0 %
Appearance	Passes test
Extractable organic substances	About 5 ppm
Colour	Max. 10 APHA
Free chlorine	Max. 1 ppm
Heavy metals (as Pb)	Max. 1 ppm
Residue after ignition	Max. 5 ppm
Br (Bromide)	Max. 0,005 %
NH ₄ (Ammonium)	Max. 3 ppm
SO ₃ (Sulphite)	Max. 1 ppm
SO ₄ (Sulphate)	Max. 1 ppm
As (Arsenic)	Max. 0,01 ppm
Fe (Iron)	Max. 0,2 ppm

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

Alicia Bourdeau
Head of laboratory - Rouses Point