

Hydrochloric Acid, ACS
Reagent Grade

SPECIFICATION

MAXIMUM LIMITS

Appearance	Colorless and free from suspended matter or sediment
Assay	36.5-38.0%
Color (APHA)	10
Residue after Ignition	5 ppm
Bromide (Br)	0.005%
Sulfate (SO ₄)	1 ppm
Sulfite (SO ₃)	1 ppm
Extractable Organic Substances	5 ppm
Free Chlorine (Cl)	1 ppm
Ammonium (NH ₄)	3 ppm
Arsenic (As)	0.01 ppm
Heavy Metals (as Pb)	1 ppm
Iron (Fe)	0.2 ppm

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For detailed safety and handling information regarding these products, please refer to the respective Solvents and Petroleum Service, Inc. Safety Data Sheets (SDS).