2024/10/12
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.08-1051

SPECIFICATION

Hydrochloric Acid

for RoHSII

REQUIREMENT	SPECIFICATION
Description	Colorless clear liquid
Assay (HCl)	35.0～37.0%(mass/mass)
Appearance	to pass test
Residue after evaporation	max.0.001%(mass/mass)
Residue after ignition (as sulfate)	max.5ppm(mass/mass)
Sulfate (SO4)	max.1ppm(mass/mass)
Free chlorine	to pass test
Substances reducing iodine	to pass test
Copper (Cu)	max.0.1ppm(mass/mass)
Lead (Pb)	max.0.2ppm(mass/mass)
Arsenic (As)	max.0.01ppm(mass/mass)
Iron (Fe)	max.0.2ppm(mass/mass)
Ammonium (NH4)	max.3ppm(mass/mass)
Cadmium (Cd) (RoHS)	max.10ppm
Mercury (Hg) (RoHS)	max.10ppm
Lead (Pb) (RoHS)	max.0.2ppm
Chromium (Cr) (RoHS)	max.10ppm
Brominated flame retardants (as Br) (RoHS)	max.1ppm
Diisobutyl phthalate (DIBP) (RoHS)	max.1ppm
Dibutyl phthalate (DBP) (RoHS)	max.1ppm
Butyl benzyl phthalate (BBP) (RoHS)	max.1ppm
Bis(2-ethylhexyl) phthalate (DEHP) (RoHS)	max.1ppm

revised on 2021/07/01