



KENCRO

CHEMICALS

**SPECIFICATIONS: HYDROCHLORIC ACID REAGENT GRADE (36.5 - 38%)
(MURIATIC ACID REAGENT GRADE)**

Appearance	Clear, colourless liquid
Assay	36.5-38.0%

Maximum Limits of Impurities

Residue after ignition	5 ppm max.
Sulfate (SO ₄)	1 ppm max.
Sulfite (SO ₃)	1 ppm max.
Free Chlorine (Cl)	1 ppm max.
Ammonium (NH ₄)	3 ppm max.
Arsenic (As)	0.01 ppm max.
Heavy Metals (as Pb)	1 ppm max.
Iron (Fe)	0.2 ppm max.
Bromide (Br)	0.005% max.
Colour (APHA)	10 max.
Extractable Organic Substances	5 ppm max

SAFETY

As with any chemical, Hydrochloric Acid Reagent Grade requires care in handling. It is suggested that anyone involved with the procurement or handling of this chemical be familiar with the appropriate safety and handling precautions. Such information is available on the material and safety data sheet.

FOR FIRE, HEALTH, SAFETY, AND FIRST AID INFORMATION, PLEASE REFER TO MSDS

All statements, information, and data presented are believed to be accurate and reliable but are presented without guarantee, warranty, or responsibility

SPEC#: DIC1A1

File:spec/harspec.msdl/allfiles