

Product Specification

Name : Hydrochloric acid

Another name :

Grade : EL

Volume : 23kg

Specification number : EL-005-09

Issue number : CCI04

Code number : 51047699

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI,CHUO-KU, OSAKA 540-0037, JAPAN

No.	Item	(unit)	Specification
1	Appearance (Form)	-	Liquid
2	Appearance (APHA)	-	max. 10
3	Assay	%	35.0 ~ 37.0
4	Residue on evaporation	ppm	max. 10
5	Residue on ignition (sulfate)	ppm	max. 3
6	Free chlorine (Cl)	ppm	max. 0.1
7	Sulfate (SO4)	ppm	max. 0.5
8	Substances reducing iodine (SO3)	ppm	max. 1
9	Ammonium (NH4)	ppm	max. 3
10	Arsenic (As)	ppm	max. 0.01
11	Copper (Cu)	ppm	max. 0.01
12	Iron (Fe)	ppm	max. 0.2
13	Potassium (K)	ppm	max. 0.3
14	Sodium (Na)	ppm	max. 1
15	Nickel (Ni)	ppm	max. 0.01
16	Lead (Pb)	ppm	max. 0.2
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