

# La-Mar-Ka, Inc.

ISO 9001 Certified

LMK Cat. No. 0710

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## Product Specifications

# HYDROCHLORIC ACID ACS GRADE

Test	Specification	Typical Lot Analysis
Assay	36.5 - 38.0%	36.9%
Appearance	Clear, Colorless	Pass
Arsenic (As)	0.01 ppm max	<0.01 ppm
Ammonium (NH <sub>4</sub> )	3 ppm max.	<3 ppm
Bromide (Br)	0.005% max	<0.005%
Color, APHA	10 max	Pass
Extractable Organic Subst.	5 ppm max	<5 ppm
Free Chlorine (Cl)	1 ppm max	<1 ppm
Heavy Metals (as Pb)	1 ppm max	<1 ppm
Iron (Fe)	0.2 ppm max	<0.2 ppm
Residue after Ignition	5 ppm max	2 ppm
Sulfate (SO <sub>4</sub> )	1 ppm max	< 1 ppm
Sulfite (SO <sub>3</sub> )	1 ppm max	< 1 ppm

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