



Specification

Hydrochloric Acid 1.00 N Solution

PharmaPUR™ GMP Manufactured Product

<u>Property</u>	<u>Specification</u>
Assay Normality	0.95 - 1.05N
Appearance	Clear, colorless liquid
Color	10 APHA maximum
Bromide	0.005% maximum
Free Chlorine	1 ppm maximum
Identification: Chloride <191>	Passes Test
Sulfate	1 ppm maximum
Sulfate	1 ppm maximum
Extractable Organics*	5 ppm maximum
Residue after Ignition	5 ppm maximum
Ammonium	3 ppm maximum
Residue After Evaporation	100 ppm maximum
Sulfite	1 ppm maximum
Arsenic	1 ppm maximum
Heavy Metals	1 ppm maximum
Iron	0.2 ppm maximum

*Conformance for the parameter is certified by the raw material manufacturer