



Certificate of Analysis

Hydrochloric Acid 1.00N Solution

PharmaPUR™

GMP Manufactured Product

<u>Property</u>	<u>Specifications</u>	<u>Analysis</u>	
Assay Normality	0.98-1.02 N	1.00	N
Appearance	Clear and free from suspended matter	Pass	
Identification: Chloride <191>	Passes Test	Pass	
Sulfate	1 ppm maximum	<1	ppm
Ammonium	3 ppm maximum	<3	ppm
Heavy Metals	0.5 ppm maximum	<0.5	ppm
Iron	0.1 ppm maximum	<0.1	ppm

Lot Number 63842151701

By 
Amy Yencho

Laboratory Manager

Manufacture Date 08/02/2017
Expiration Date 08/31/2019