

Certificate of Analysis

PRODUCT NAME: Hydrochloric Acid

ACS

CHEMICAL FORMULA: HCI

Cust-Product Code:

CP-D1495P

Product Code:

257500-80419

Lot #:

2019040433

F.W.:

36.46

CAS No:

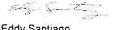
7647-01-0

Density:

1.1800

ITEM	SPECIFICATIONS	ANALYSIS
Appearance	Clear, colorless liquid	Passes Test
Assay (HCI)	36.5 - 38.0%	37.5%
Color (APHA)	10 max.	2
Residue After Ignition	5 ppm max.	<5 ppm
Bromide (Br)	0.005% max.	<0.005%
Sulfate (SO4)	1 ppm max.	<0.1 ppm
Sulfite (SO3)	1 ppm max.	<0.1 ppm
Free Chlorine (Cl2)	1 ppm max.	<0.5 ppm
Ammonium (NH4)	3 ppm max.	<3 ppm
Arsenic (As)	0.01 ppm max.	<0.01 ppm
Heavy Metals	1 ppm max.	<0.01 ppm
Iron (Fe)	0.2 ppm max.	<0.01 ppm
Manufacture Date	Record Actual	03/29/2019
Recommended Retest Date	Report Actual	03/28/2021
	REMARKS	

It is certified that the above is a true copy of the actual lot analysis. CERTIFIED CORRECT BY:



Eddy Santiago Quality Assurance Manager

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N4335 TEMKIN RD * COLUMBUS, WISCONSIN * 53925 * PH: (920) 623-2140 * FAX: (920) 623-2577 4034 W. WASHINGTON ST * PHOENIX, ARIZONA * 85009 * PH: (602) 272-2500 * FAX: (602) 272-2543

