



SHOPBVV.COM

1251 Frontenac Rd. Naperville, IL 60563
331-281-0154 | support@shopbv.com

Date: 07/13/2026

CERTIFICATE OF ANALYSIS

Product: Hydrochloric Acid ACS

LOT #: 2026052860

ANALYTICAL RESULTS

ITEM	SPECIFICATIONS	ANALYSIS
Appearance	Clear, colorless liquid	Passes Test
Assay (HCl)	36.5 - 38.0%	37.1%
Color (APHA)	10 max	0
Residue After Ignition	5 ppm max.	<5 ppm
Bromide (Br)	0.005% max.	<0.005%
Sulfate (SO ₄)	1 ppm max.	<0.1 ppm
Sulfite (SO ₃)	1 ppm max.	<0.1 ppm
Free Chlorine (Cl ₂)	1 ppm max.	<0.5 ppm
Ammonium (NH ₄)	3 ppm max.	<3 ppm
Arsenic (As)	0.01 ppm max.	<0.01 ppm
Heavy metals (by ICP-OES)	1 ppm max.	<0.01 ppm
Iron (Fe)	0.2 ppm max.	<0.01 ppm
Manufacture Date	Record Actual	05/21/2026
Recommended Retest Date	Report Actual	05/20/2028
REMARKS		

Please consult the SDS for further information.

BVV Guarantees only that the product describe herein meets the specifications outlined in this document. All Transactions involving this product are governed by BVV's standard terms and conditions. This Certificate of Analysis (COA) does not include any additional information, guarantees, or warranties, whether express or implied beyond those explicitly stated.