

Certificate of Analysis

Product: Hydrochloric Acid 0.5% Solution, Lab Grade

Item Number: C4314

CAS#: 7647-01-0

Grade: Lab

Lot Number: 260820-M

Manufacture Date: 08/20/2026

Expiration Date: 08/20/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Appearance @ 25°C	Colorless liquid	Pass
Assay (vs. Sodium Hydroxide/Phenolphthalein)	0.48 - 0.52 % (v/v)	Pass

Storage Temperature: 15°C - 30°C (59°F - 86°F)

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Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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