

## Certificate of Analysis

**Product: Hydrochloric Acid 31%**  
**Item Number: HCLL31**  
**Grade: Lab**  
**Lot Number: 0003074155**  
**Manufacture Date: 02/10/2023**  
**Expiration Date: 02/09/2025**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Hydrochloric Acid	30.45 - 33.50 %	33.3%
Specific Gravity @ 60°F	Min 1.1602	1.169
Baume, °	Min 20.00	21.0
Color (APHA)	Max 30	10
Appearance	Clear	Pass
Iron	Max 3.0 ppm	0.10
Water	As reported	66.7%

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