

## Certificate of Analysis

Date of Testing: 2023-12-27 10:53:49  
Date of Next Testing: 2026-12-26 10:53:49  
Product Name: **Propionic acid**  
CAS Number: 79-09-4  
Specifications & Purity: for synthesis  
Lot #: L2321376  
SKU #: **P434195**  
Version: **1**  
Analysis #: **309234**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(GC)	99-100 (%)	99.82000 %
Water by Karl Fischer	0-0.3 (%)	0.04 %
Density(D20/4°C)	0.993-0.994	0.99
Identity by IR	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager