

Certificate of Analysis

Date of Testing: 2022-08-09 15:52:47

Date of Next Testing: 2026-08-08 15:52:47

Product Name: **Propionic acid**

CAS Number: 79-09-4

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: H2204422

SKU #: **P110445**

Analysis: 082150

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.385-1.388	1.39
Purity(Neutralization titration)	98.5-101.5 (%)	99.00%
Density (20°C)	0.994-0.998	1.00
Purity(GC)	99-100 (%)	99.90%
Appearance (P110445)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager