

Certificate of Analysis

Date of Testing: 2022-07-23 16:04:13
Date of Next Testing: 2026-07-22 16:04:13
Product Name: **DL-Lactic acid**
CAS Number: 50-21-5
Specifications & Purity: Analytical Reagent,85-90%
Lot #: G2221138
SKU #: **L108839**
Analysis: **063586**

Parameter	Limit Values	Result
Assay(Titration by HCL)	85-90 (%)	89.20 %
Refractive index n ₂₀ /D	1.423-1.427	1.43
Density (20°C)	1.209-1.214	1.21
Ignition Residue(Ash)	0-0.02 (%)	0.01 %
Appearance (L108839)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager