

Certificate of Analysis

Date of Testing: 2024-04-12 16:09:08
Date of Next Testing: 2028-04-11 16:09:08
Product Name: **Valeric acid**
CAS Number: 109-52-4
Specifications & Purity: >99% (GC)
Lot #: D2407495
SKU #: **V108272**
Analysis: **337344**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.407-1.411	1.41
Purity (Titration by NaOH)	99-101 (%)	99.90%
Density (20°C)	0.939-0.942	0.94
Purity(GC)	99-100 (%)	99.77%
Appearance (V108272)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager