

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-20 16:28:12
 Date of Next Testing: 2029-01-19 16:28:12
 Product Name: **Valeric acid**
 CAS Number: 109-52-4
 Specifications & Purity: Moligand™, ≥99%(GC)
 Lot #: A2516069
 SKU #: **V108272**
 Version: **0**
 Analysis #: **263804**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.407-1.411	1.40780
Purity (Titration by NaOH)	99-101 (%)	100.49000 %
Density (20°C)	0.939-0.942	0.94100
Purity(GC)	99-100 (%)	99.79900 %
Appearance (V108272)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager