

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-29 16:28:10
 Date of Next Testing: 2029-08-28 16:28:10
 Product Name: **L-Valinol**
 CAS Number: 2026-48-4
 Specifications & Purity: Moligand™, ≥96%
 Lot #: H2522740
 SKU #: **V752668**
 Version: **1**
 Analysis #: **565855**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (T)	95.5-104.5 (%)	95.92000 %
Purity(GC)	96-100 (%)	96.13300 %
Specific Rotation [α] _{20/D} (c=10 in EtOH)	15-19 (°)	15.88800 °
Appearance(V752668)	Colorless or White to Yellow Solid or Liquid	Colorless or White to Yellow Solid or Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager