

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-03 09:57:31
 Date of Next Testing: 2030-07-02 09:57:31
 Product Name: **L-Valinol**
 CAS Number: 2026-48-4
 Specifications & Purity: Moligand™, ≥97%
 Lot #: K1828011
 SKU #: **V117153**
 Version: **0**
 Analysis #: **727844**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration)	96.5-103.5 (%)	97.16210 %
Purity(GC)	97-100 (%)	97.01750 %
Melting point	30-34 (°C)	30.37800 °C
Specific Rotation [α] _{20/D} (c=10 in EtOH)	15-19 (°)	15.26100 °
Appearance (V117153)	Colorless or White to Yellow Solid or Liquid	Colorless or White to Yellow Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager