

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-04 17:04:07
Date of Next Testing: 2026-09-03 17:04:07
Product Name: **N α -(2,4-Dinitro-5-fluorophenyl)-D-valinamide**
CAS Number: 210529-62-7
Specifications & Purity: \geq 98.0% (sum of enantiomers, HPLC)
Lot #: H2330262
SKU #: **N349340**
Analysis: 261900
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(sum of enantiomers, HPLC)	98-100 (%)	99.18 %
Specific Rotation [α] _{20/D} (C=2%,Acetone)	-15.5~-12.5 (°)	-14.11700 °
Appearance(N349340)	Pale Yellow to Yellow Solid	Pale yellow to yellow solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager