

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-04 16:14:01
 Date of Next Testing: 2030-01-03 16:14:01
 Product Name: (Triphenylphosphoranylidene)acetaldehyde
 CAS Number: 2136-75-6
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: L2523581
 SKU #: T162824
 Version: 0
 Analysis #: 370236
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	94.5-105.5 (%)	95.07 %
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (T162824)	Pink to Orange to Brown powder and/or Chunks	Pink to Orange to Brown powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager