

Certificate of Analysis

Date of Testing: 2022-06-08 18:03:29

Date of Next Testing: 2026-06-07 18:03:29

Product Name: (Triphenylphosphoranylidene)acetaldehyde

CAS Number: 2136-75-6

Specifications & Purity: >98.0%(HPLC)

Lot #: F2201253

SKU #: T162824

Analysis: 084672

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	94.5-105.5 (%)	99.88 %
Purity(HPLC)	98-100 (%)	99.41100 %
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