

Certificate of Analysis

Date of Testing: 2024-07-02 13:12:06

Date of Next Testing: 2028-07-01 13:12:06

Product Name: (Triphenylphosphoranylidene)acetonitrile

CAS Number: 16640-68-9

Specifications & Purity: >98.0%(HPLC)

Lot #: F2424282

SKU #: T162823

Version: 0

Analysis #: 349612

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	190-196 (°C)	194.80000 °C
Purity(HPLC)	98-100 (%)	98.88000 %
Appearance (T162823)	White to Beige Powder, Crystals and/or Chunks	White to Beige Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager