

Certificate of Analysis

Date of Testing: 2023-09-28 15:47:54

Date of Next Testing: 2027-09-27 15:47:54

Product Name: (Triphenylphosphoranylidene)acetonitrile

CAS Number: 16640-68-9

Specifications & Purity: >98.0%(HPLC)

Lot #: A2006059

SKU #: T162823

Analysis: 281555

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	190-196 (°C)	191.20000 °C
Purity(HPLC)	98-100 (%)	98.39400 %
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