

Certificate of Analysis

Date of Testing: 2024-12-11 11:35:32
Date of Next Testing: 2026-12-11 11:35:32
Product Name: **Biphenyl-3-carboxylic acid**
CAS Number: 716-76-7
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: C23151145
SKU #: **B134000**
Version: **0**
Analysis #: **447300**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.38 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.86 %
Melting point	164-168 (°C)	167.41800 °C
Appearance (B134000)	White to Beige Powder or Solid or Flakes	White to Beige Powder or Solid or Flakes
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager