

Certificate of Analysis

Date of Testing: 2024-07-19 16:09:01
Date of Next Testing: 2026-07-19 16:09:01
Product Name: **Biphenyl-3-carboxylic acid**
CAS Number: 716-76-7
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: G2417126
SKU #: **B134000**
Version: **0**
Analysis #: **335273**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.33 %
Purity(Neutralization titration)	97.5-102.5 (%)	97.58 %
Melting point	164-168 (°C)	164.86000 °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