

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-09 15:25:08

Date of Next Testing: 2028-07-08 15:25:08

Product Name: **Biphenyl**

CAS Number: 92-52-4

Specifications & Purity: $\geq 99.5\%$ (GC)

Lot #: F2429078

SKU #: **B110385**

Version: **0**

Analysis #: **369229**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	69-72 (°C)	71.89000 °C
Purity(GC)	99.5-100 (%)	99.78200 %
Appearance (B110385)	White Crystals, Powder or Flakes	White Crystals, Powder or Flakes
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Colorless, Clear, 1%	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager