

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-20 18:13:24

Date of Next Testing: 2026-09-19 18:13:24

Product Name: **Decafluorobiphenyl**

CAS Number: 434-90-2

Specifications & Purity: 99%

Lot #: I2209160

SKU #: **D120049****Analysis: 119303**

Parameter	Limit Values	Result
Melting point	68-72 (°C)	71.19000 °C
Purity(GC)	99-100 (%)	99.89 %
Appearance (D120049)	White crystalline powder or needles	White crystalline powder or needles
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency

John Su
QA & QC Manager