

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-01 09:44:27
Date of Next Testing: 2027-03-31 09:44:27
Product Name: **4'-(Octyloxy)-4-biphenylcarbonitrile**
CAS Number: 52364-73-5
Specifications & Purity: 98%
Lot #: C23211079
SKU #: **C115536**
Analysis: **208016**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.91000 %
Melting point	51-59 (°C)	55.40000 °C
Nitrogen by Elemental Analysis	4.3-4.9 (%)	4.80 %
Carbon by Elemental Analysis	77.9-86.1 (%)	80.70 %
Appearance (C115536)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager