

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-22 09:39:49

Date of Next Testing: 2027-05-21 09:39:49

Product Name: **1,3-Diphenylisobenzofuran**

CAS Number: 5471-63-6

Specifications & Purity: $\geq 98\%$

Lot #: E2306924

SKU #: **D398432**

Version: **2**

Analysis #: **226773**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	128-134 (°C)	133.58000 °C
Purity(HPLC area)	98-100 (%)	99.98000 %
Appearance(D398432)	Light yellow to Amber to Dark green powder to crystal	Light yellow to Amber to Dark green powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager