

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-19 11:35:42

Date of Next Testing: 2024-01-09 11:35:42

Product Name: **4-Iodobiphenyl**

CAS Number: 1591-31-7

Specifications & Purity: $\geq 97\%$

Lot #: B1427061

SKU #: **I102017**

Version: **1**

Analysis #: **067936**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	97.20000 %
Melting point	110-114 (°C)	112.00000 °C
Purity(GC)	97-100 (%)	97.02800 %
Appearance (I102017)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager