

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-26 13:12:22

Date of Next Testing: 2026-08-16 13:12:22

Product Name: **4-Iodobiphenyl**

CAS Number: 1591-31-7

Specifications & Purity: $\geq 97\%$

Lot #: H2409359

SKU #: **I102017**

Version: **1**

Analysis #: **366161**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	110-114 (°C)	111.00000 °C
Purity(GC)	97-100 (%)	97.51000 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	96.86000 %
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