

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-12-16 13:44:27
Date of Next Testing: 2027-12-06 13:44:27
Product Name: **4-Iodobiphenyl**
CAS Number: 1591-31-7
Specifications & Purity: $\geq 97\%$
Lot #: E2227117
SKU #: I102017
Version: 1
Analysis #: 621122

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	99.98000 %
Melting point	110-114 (°C)	114.00000 °C
Purity(GC)	97-100 (%)	98.85000 %
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

