

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2026-09-11 15:23:49
Date of Next Testing: 2028-08-31 15:23:49
Product Name: **Iodobenzene diacetate(DIB)**
CAS Number: 3240-34-4
Specifications & Purity: $\geq 98\%$
Lot #: F2116290
SKU #: **D106797**
Version: **1**
Analysis #: **771731**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.13000 %
Purity(Titration)	97.5-102.5 (%)	101.49000 %
Melting point	159-164 (°C)	163.53000 °C
Appearance (D106797)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

