

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 10:03:44

Date of Next Testing: 2027-12-02 10:03:44

Product Name: **Iodobenzene diacetate(DIB)**

CAS Number: 3240-34-4

Specifications & Purity: $\geq 98\%$

Lot #: L2509338

SKU # **D106797**

Version **1**

Analysis #: **614798**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration)	97.5-102.5 (%)	98.62000 %
Purity(HPLC)	98-100 (%)	98.03000 %
Melting point	159-164 (°C)	163.98000 °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



John Su
QA & QC Manager