

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-24 15:08:36

Date of Next Testing: 2024-01-14 15:08:36

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

CAS Number: 3240-34-4

Specifications & Purity: $\geq 98\%$

Lot #: C2012178

SKU #: **D106797**

Version: **1**

Analysis #: **069686**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.11500 %
Purity(Titration)	97.5-102.5 (%)	98.60000 %
Melting point	159-164 (°C)	161.29000 °C
Appearance (D106797)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager