

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-10 13:54:40  
Date of Next Testing: 2026-08-31 13:54:40  
Product Name: **(Diacetoxyiodo)benzene**  
CAS Number: 3240-34-4  
Specifications & Purity: 98%  
Lot #: L2216804  
SKU #: **D106797**  
Version: **1**  
Analysis #: **409426**  
Storage Temperature: Argon charged

| Parameter            | Limit Values                          | Result                                |
|----------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC)         | 98-100 (%)                            | 99.75200 %                            |
| Purity(Titration)    | 97.5-102.5 (%)                        | 98.26 %                               |
| Melting point        | 159-164 (°C)                          | 162.56000 °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