

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-13 15:28:57  
 Date of Next Testing: 2026-09-12 15:28:57  
 Product Name: **1,3-Dibenzyl-1H-benzo[d]imidazol-3-ium chloride**  
 CAS Number: 36339-13-6  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: I2307324  
 SKU # **D588886**  
 Version **1**  
 Analysis #: **268489**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 99.29800 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager