

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-09 17:15:10  
 Date of Next Testing: 2028-10-08 17:15:10  
 Product Name: **1-Methyl-5-amino-1H-benzimidazole-2-butanoic Acid Ethyl Ester**  
 CAS Number: 3543-73-5  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: I2528457  
 SKU #: **M731730**  
 Version: **1**  
 Analysis #: **548857**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 100.00000 %           |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager