

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-11 18:54:58  
 Date of Next Testing: 2027-11-11 18:54:58  
 Product Name: **5-Hydroxyindole-3-acetic Acid (5-HIAA)**  
 CAS Number: 54-16-0  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: K2504472  
 SKU #: **H615671**  
 Version: **1**  
 Analysis #: **594108**  
 Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                                                                  | Limit Values                                    | Result                                          |
|----------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC area)                                                          | 97-100 (%)                                      | 99.27900 %                                      |
| Appearance(H615671)                                                        | White to purple to brown to reddish brown Solid | White to purple to brown to reddish brown Solid |
| Solubility in EtOH , Faint yellow to faint purple to brown, clear, 50mg/ml | Pass                                            | Pass                                            |
| LC-MS for identification                                                   | Conforms                                        | Conforms                                        |
| Proton NMR spectrum                                                        | Conforms to Structure                           | Conforms to Structure                           |



John Su  
QA & QC Manager