

## Certificate of Analysis

Date of Testing: 2025-06-18 10:57:56

Date of Next Testing: 2027-06-18 10:57:56

Product Name: **5-Hydroxyindole-3-acetic Acid (5-HIAA)**

CAS Number: 54-16-0

Specifications & Purity:  $\geq 97\%$

Lot #: I2306331

SKU # **H615671**

Version **1**

**Analysis #:** **525207**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                                                                  | Limit Values                                    | Result                                          |
|----------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC area)                                                          | 97-100 (%)                                      | 97.50 %                                         |
| 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                           |



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