

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-13 15:30:32  
 Date of Next Testing: 2027-08-03 15:30:32  
 Product Name: **Tryptamine**  
 CAS Number: 61-54-1  
 Specifications & Purity: Moligand™, ≥98%  
 Lot #: H2508714  
 SKU #: **T101154**  
 Version: **0**  
 Analysis #: **512039**  
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                               | Limit Values                                   | Result                                         |
|-----------------------------------------|------------------------------------------------|------------------------------------------------|
| Melting point                           | 115-120 (°C)                                   | 117.07000 °C                                   |
| Purity(Titration by HClO <sub>4</sub> ) | 97.5-102.5 (%)                                 | 97.99000 %                                     |
| Water by Karl Fischer                   | 0-2 (%)                                        | 0.69320 %                                      |
| Purity(HPLC)                            | 98-100 (%)                                     | 100.00000 %                                    |
| Appearance (T101154)                    | White to Yellow to Tan Powder, Flakes or Solid | White to Yellow to Tan Powder, Flakes or Solid |
| Infrared spectrum                       | Conforms to Structure                          | Conforms to Structure                          |
| Proton NMR spectrum                     | Conforms to Structure                          | Conforms to Structure                          |
| Solubility in MeOH                      | almost transparency                            | almost transparency                            |



John Su  
QA & QC Manager