

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-10 16:16:18  
 Date of Next Testing: 2029-07-09 16:16:18  
 Product Name: **5-Aminoindole**  
 CAS Number: 5192-03-0  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: L1727014  
 SKU #: **A107386**  
 Version: **2**  
 Analysis #: **538920**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                               | Limit Values                                          | Result                                                |
|-----------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(Titration by HClO <sub>4</sub> ) | 96.5-103.5 (%)                                        | 97.60000 %                                            |
| Purity(HPLC)                            | 97-100 (%)                                            | 97.50000 %                                            |
| Melting point                           | 127-134 (°C)                                          | 131.20000 °C                                          |
| Appearance (A107386)                    | Purple-Brown to Dark Brown<br>Powder, Crystals, Solid | Purple-Brown to Dark Brown<br>Powder, Crystals, Solid |
| Proton NMR spectrum                     | Conforms to Structure                                 | Conforms to Structure                                 |



John Su  
 QA & QC Manager