

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-18 13:44:10

Date of Next Testing: 2029-10-17 13:44:10

Product Name: **4-Methoxyindole**

CAS Number: 4837-90-5

Specifications & Purity:  $\geq 98\%$

Lot #: J2514150

SKU #: **M123499**

Version: **0**

Analysis #: **593370**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                                        | Limit Values                                            | Result                                                  |
|------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| Purity(HPLC)                                                     | 98-100 (%)                                              | 99.50300 %                                              |
| Melting point                                                    | 69-72 (°C)                                              | 69.78000 °C                                             |
| Appearance (M123499)                                             | White to Beige to pale Brown<br>Powder, Crystal, Chunks | White to Beige to pale Brown<br>Powder, Crystal, Chunks |
| Proton NMR spectrum                                              | Conforms to Structure                                   | Conforms to Structure                                   |
| Solubility in EtOH , Colorless to Pale<br>Yellow Clear(50 mg/ml) | pass                                                    | Pass                                                    |



John Su  
QA & QC Manager