

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-07 14:37:55  
 Date of Next Testing: 2030-04-06 14:37:55  
 Product Name: **6-methoxyquinoline**  
 CAS Number: 5263-87-6  
 Specifications & Purity:  $\geq 96\%$   
 Lot #: D2602382  
 SKU #: **M105654**  
 Version: **1**  
 Analysis #: **680898**  
 Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

| Parameter                          | Limit Values                             | Result                                   |
|------------------------------------|------------------------------------------|------------------------------------------|
| Purity(GC)                         | 96-100 (%)                               | 98.72500 %                               |
| Refractive index n <sub>20/D</sub> | 1.6185-1.6255                            | 1.62130                                  |
| Appearance (M105654)               | Colorless to Yellow, Pink, Purple, Brown | Colorless to Yellow, Pink, Purple, Brown |
|                                    | Liquid, Solid                            | Liquid, Solid                            |
| Proton NMR spectrum                | Conforms to structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager