

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-04-26 17:28:38

Date of Next Testing: 2027-04-25 17:28:38

Product Name: **2-(4-Methoxyphenyl)benzothiazole**

CAS Number: 6265-92-5

Specifications & Purity:  $\geq 98\%$

Lot #: D2320262

SKU # **M158487**

Version **1**

**Analysis #:** **147388**

Storage Temperature: Room temperature

| Parameter           | Limit Values                                                   | Result                                                         |
|---------------------|----------------------------------------------------------------|----------------------------------------------------------------|
| Melting point       | 120-124 (°C)                                                   | 123.84000 °C                                                   |
| Purity(HPLC area)   | 98-100 (%)                                                     | 99.68500 %                                                     |
| NMR Spectrum 1H     | Conforms to Structure                                          | Conforms to Structure                                          |
| Appearance(M158487) | Off-White to Light yellow to Yellow to Green powder to crystal | Off-White to Light yellow to Yellow to Green powder to crystal |



John Su  
QA & QC Manager