

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-13 12:07:15  
 Date of Next Testing: 2026-07-12 12:07:15  
 Product Name: **2-(4-Methoxyphenyl)-1,3-dithiane**  
 CAS Number: 24588-72-5  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: G2305358  
 SKU #: **M404754**  
 Version: **1**  
 Analysis #: **238717**  
 Storage Temperature: Room temperature, Argon charged

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Melting point       | 117-121 (°C)                            | 117.44000 °C                            |
| Purity(HPLC area)   | 98-100 (%)                              | 98.01000 %                              |
| Appearance(M404754) | White to Almost white powder to crystal | White to Almost white powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager