

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-29 15:18:52  
 Date of Next Testing: 2026-05-28 15:18:52  
 Product Name: **6-Methoxy-benzo[1,3]dioxole-5-carbaldehyde**  
 CAS Number: 5780-00-7  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: E2323320  
 SKU #: **M354282**  
 Version: **1**  
 Analysis #: **211745**  
 Storage Temperature: Room temperature, Argon charged

| Parameter           | Limit Values                                                                         | Result                                                                               |
|---------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Purity(HPLC area)   | 97-100 (%)                                                                           | 99.66900 %                                                                           |
| Melting point       | 109-115 (°C)                                                                         | 112.24000 °C                                                                         |
| Appearance(M354282) | White to Yellow and Faint Beige to Beige and Faint Brown to Brown Powder or Crystals | White to Yellow and Faint Beige to Beige and Faint Brown to Brown Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure                                                                | Conforms to Structure                                                                |



John Su  
QA & QC Manager