

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-12 10:50:35  
 Date of Next Testing: 2027-03-12 10:50:35  
 Product Name: **4-(Dimethylamino)-2-hydroxybenzaldehyde**  
 CAS Number: 41602-56-6  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: B2426699  
 SKU #: **D589072**  
 Version: **1**  
 Analysis #: **315934**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                             | Result                                   |
|--------------------------|------------------------------------------|------------------------------------------|
| Purity(GC)               | 98-100 (%)                               | 98.66000 %                               |
| NMR Spectrum 1H          | Conforms to structure                    | Conforms to Structure                    |
| Appearance(D589072)      | Off-white to yellow to light brown Solid | Off-white to yellow to light brown Solid |
| GC-MS for identification | Conforms                                 | Conforms                                 |



John Su  
QA & QC Manager