

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-09 18:53:04  
 Date of Next Testing: 2024-10-29 18:53:04  
 Product Name: **1-Bromo-2,4-dimethoxybenzene**  
 CAS Number: 17715-69-4  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: K2208245  
 SKU #: **B111192**  
 Version: **0**  
 Analysis #: **148841**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                              | Result                                    |
|-------------------------------------|-------------------------------------------|-------------------------------------------|
| Purity(GC)                          | 98-100 (%)                                | 98.89900 %                                |
| Refractive index n <sub>20</sub> /D | 1.5718-1.5738                             | 1.57230                                   |
| Crystallization point               | 25-26 (°C)                                | 25.63500 °C                               |
| Appearance (B111192)                | colorless to light yellow liquid or solid | colorless to light yellow liquid or solid |
| Infrared spectrum                   | Conforms to Structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager