

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-25 16:41:29  
 Date of Next Testing: 2028-12-24 16:41:29  
 Product Name: **Methyl Benzenesulfonate**  
 CAS Number: 80-18-2  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: L2420527  
 SKU #: **M158265**  
 Version: **0**  
 Analysis #: **044362**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.81600%                        |
| Refractive index n <sub>20</sub> /D | 1.516-1.518                      | 1.51610                          |
| Appearance (M158265)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager