

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-15 09:26:34

Date of Next Testing: 2027-02-14 09:26:34

Product Name: **Methyl Benzenesulfonate**

CAS Number: 80-18-2

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: B23091094

SKU #: **M158265**

Version: **0**

Analysis #: **172902**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.68800 %                       |
| Refractive index n <sub>20</sub> /D | 1.516-1.518                      | 1.51640                          |
| 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