

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-24 11:44:49  
 Date of Next Testing: 2027-10-23 11:44:49  
 Product Name: **O-(2-Methoxyisopropyl)hydroxylamine**  
 CAS Number: 103491-33-4  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: J2314075  
 SKU #: **O159944**  
 Version: **2**  
 Analysis #: **273405**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                   | Limit Values                               | Result                                     |
|-----------------------------|--------------------------------------------|--------------------------------------------|
| Purity(GC)                  | 95-100 (%)                                 | 97.19800 %                                 |
| Assay(Nonaqueous Titration) | 95-102.5 (%)                               | 95.30000 %                                 |
| Appearance(O159944)         | Colorless to Almost colorless clear liquid | Colorless to almost colorless clear liquid |
| NMR Spectrum 1H             | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager