

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-03 15:24:18  
 Date of Next Testing: 2028-09-02 15:24:18  
 Product Name: **Dimethyl sulfoxide (DMSO)**  
 CAS Number: 67-68-5  
 Specifications & Purity: sterile-filtered, BioReagent, suitable for hybridoma, ≥99.7%  
 Lot #: I2502138  
 SKU #: **D755829**  
 Version: **1**  
 Analysis #: **566984**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                                 | Limit Values           | Result                 |
|-------------------------------------------|------------------------|------------------------|
| Endotoxin Level                           | 0-1 (EU/ml)            | 0.20000 EU/ml          |
| Purity(GC)                                | 99.7-100 (%)           | 99.93000 %             |
| Water content                             | 0-0.1 (%)              | 0.01450 %              |
| Appearance(D755829)                       | Clear colorless Liquid | Clear Colorless Liquid |
| Sterility                                 | Pass                   | Pass                   |
| Cytotoxicity or abnormal cell growth (CF) | Not Detected           | Not detected           |
| Animal Derived Component Free             | Conforms               | Conforms               |
| Proton NMR spectrum                       | Conforms to Structure  | Conforms to Structure  |



John Su  
QA & QC Manager