

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-09 11:44:13  
 Date of Next Testing: 2026-01-08 11:44:13  
 Product Name: **Dimethyl 2,2'-azobis(2-methylpropionate)(AIBME)**  
 CAS Number: 2589-57-3  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: A2402491  
 SKU #: **D189094**  
 Version: **1**  
 Analysis #: **300730**  
 Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity( total nitrogen ) | 98-105.5 (%)          | 105.50000 %           |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| Carbon NMR Spectrum      | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager