

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-28 16:25:12  
 Date of Next Testing: 2029-06-27 16:25:12  
 Product Name: **Stearic Anhydride**  
 CAS Number: 638-08-4  
 Specifications & Purity:  $\geq 97\%$ (T)  
 Lot #: F2525474  
 SKU #: **S161379**  
 Version: **1**  
 Analysis #: **473940**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                 | Limit Values                          | Result                                |
|---------------------------|---------------------------------------|---------------------------------------|
| Melting point             | 70-73 (°C)                            | 70.28000 °C                           |
| Purity(Morpholine Method) | 96.5-103.5 (%)                        | 102.51060 %                           |
| Appearance (S161379)      | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum       | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager