

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-18 17:48:14  
 Date of Next Testing: 2030-05-17 17:48:14  
 Product Name: **Inositol**  
 CAS Number: 87-89-8  
 Specifications & Purity: Moligand™, ≥99%  
 Lot #: E2612325  
 SKU #: **I108336**  
 Version: **1**  
 Analysis #: **698391**  
 Storage Temperature: Room temperature, Desiccated

| Parameter                                               | Limit Values                       | Result                             |
|---------------------------------------------------------|------------------------------------|------------------------------------|
| Melting point                                           | 220-228 (°C)                       | 227.27000 °C                       |
| Purity(HPLC)                                            | 99-100 (%)                         | 99.92600 %                         |
| Appearance (I108336)                                    | White Powder or Crystalline Powder | White Powder or Crystalline Powder |
| Solubility in H2O , Colorless , Clear , 50 mg/mL in H2O | pass                               | Pass                               |
| Infrared spectrum                                       | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager