

## Certificate of Analysis

Date of Testing: 2022-06-30 11:04:24

Date of Next Testing: 2026-06-29 11:04:24

Product Name: **Inositol**

CAS Number: 87-89-8

Specifications & Purity: Moligand™, ≥99%

Lot #: F2228331

SKU #: **I108336**

Version: **1**

Analysis #: **097816**

Storage Temperature: Desiccated

| Parameter                                             | Limit Values                       | Result                             |
|-------------------------------------------------------|------------------------------------|------------------------------------|
| Melting point                                         | 220-228 (°C)                       | 226.57000 °C                       |
| Purity(HPLC)                                          | 99-100 (%)                         | 99.57300 %                         |
| Appearance (I108336)                                  | White Powder or Crystalline Powder | White Powder or Crystalline Powder |
| Infrared spectrum                                     | Conforms to Structure              | Conforms to Structure              |
| Solubility in H2O , Colorless ,Clear ,50 mg/mL in H2O | pass                               | Pass                               |



John Su  
QA & QC Manager