

## Certificate of Analysis

Date of Testing: 2023-08-24 11:05:14

Date of Next Testing: 2027-08-23 11:05:14

Product Name: **Inositol**

CAS Number: 87-89-8

Specifications & Purity: Moligand™, ≥99%

Lot #: H2315367

SKU #: **I108336**

Version: **1**

Analysis #: **217992**

Storage Temperature: Desiccated

| Parameter                                             | Limit Values                       | Result                             |
|-------------------------------------------------------|------------------------------------|------------------------------------|
| Melting point                                         | 220-228 (°C)                       | 226.78000 °C                       |
| Purity(HPLC)                                          | 99-100 (%)                         | 99.58500 %                         |
| 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              |



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