

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-19 17:29:58

Date of Next Testing: 2026-08-09 17:29:58

Product Name: **Thymol**

CAS Number: 89-83-8

Specifications & Purity: Moligand™, ≥99%(GC)

Lot #: H2409603

SKU #: **T104426**

Version: **1**

Analysis #: **393324**

Storage Temperature: Room temperature

| Parameter                                        | Limit Values                                          | Result                                                |
|--------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(GC)                                       | 99-100 (%)                                            | 99.82500 %                                            |
| Melting point                                    | 49-52 (°C)                                            | 51.41000 °C                                           |
| Appearance (T104426)                             | Colorless or White to off-white<br>Crystalline powder | Colorless or White to off-white<br>Crystalline powder |
| Solubility in EtOH , Colorless<br>Clear,50 mg/ml | pass                                                  | Pass                                                  |
| Proton NMR spectrum                              | Conforms to Structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager