

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-10 09:58:46

Date of Next Testing: 2026-12-31 09:58:46

Product Name: **Thymol**

CAS Number: 89-83-8

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

Lot #: A2508216

SKU #: **T104426**

Version: **1**

Analysis #: **454466**

Storage Temperature: Room temperature

| Parameter                                     | Limit Values                             | Result                                   |
|-----------------------------------------------|------------------------------------------|------------------------------------------|
| Purity(GC)                                    | 99-100 (%)                               | 99.16200 %                               |
| Melting point                                 | 49-52 (°C)                               | 51.78000 °C                              |
| Solubility in EtOH , Colorless Clear,50 mg/ml | pass                                     | Pass                                     |
| Proton NMR spectrum                           | Conforms to Structure                    | Conforms to Structure                    |
| Appearance (T104426)                          | Colorless or white to off-white crystals | Colorless or white to off-white crystals |



John Su  
QA & QC Manager