

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-07 15:46:06

Date of Next Testing: 2026-04-27 15:46:06

Product Name: **Thymol blue sodium salt**

CAS Number: 62625-21-2

Specifications & Purity: reagent grade

Lot #: H2222288

SKU #: **T106064**

**Analysis:** **354339**

| Parameter                                            | Limit Values                                   | Result                                         |
|------------------------------------------------------|------------------------------------------------|------------------------------------------------|
| Appearance (T106064)                                 | red-brown to brown or black powder or crystals | red-brown to brown or black powder or crystals |
| Infrared spectrum                                    | Conforms to Structure                          | Conforms to Structure                          |
| PH Transition interval,pH1.2(Pink)<br>~pH2.8(Yellow) | Conforms                                       | Conforms                                       |
| Visual Interval,pH1.2(Pink)<br>~pH2.8(Yellow)        | Pass                                           | Pass                                           |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager