

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-13 09:10:10

Date of Next Testing: 2028-03-02 09:10:10

Product Name: **Methylthymol Blue Sodium Salt**

CAS Number: 1945-77-3

Specifications & Purity: AR

Lot #: C2611520

SKU #: **M108748**

Version: **2**

Analysis #: **663796**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	2.10000 %
Sulfate Ash	28-35 (%)	29.50000 %
Absorbance(0.04g/L, 438.0 to 442.0 nm)(after drying)	≥0.4	0.70800
Sensitiveness	passe test	passe test
Appearance (M108748)	Dark green to dark blue to red-brown to dark brown to black crystals or powder or crystalline powder	Dark green to dark blue to red-brown to dark brown to black crystals or powder or crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager