

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-03 11:33:32

Date of Next Testing: 2027-03-24 11:33:32

Product Name: **Methylthymol Blue Sodium Salt**

CAS Number: 1945-77-3

Specifications & Purity: AR

Lot #: D2501041

SKU #: **M108748**

Version: **2**

Analysis #: **319384**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	0.50000 %
Sulfate Ash	30-35 (%)	32.50000 %
Absorbance(0.04g/L, 438.0 to 442.0 nm) (after drying)	≥0.4	0.66200
Appearance (M108748)	Green to very dark green powder or crystals	Green to very dark green powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness	passe test	passe test



John Su
QA & QC Manager