

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-21 11:15:44
Date of Next Testing: 2026-05-11 11:15:44
Product Name: **Methylthymol Blue Sodium Salt**
CAS Number: 1945-77-3
Specifications & Purity: Analytical Reagent
Lot #: H2202269
SKU #: **M108748**
Version: **1**
Analysis #: **360343**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	4.78 %
Sulfate Ash	30-35 (%)	30.23 %
Absorbance(0.04g/L, 438.0 to 442.0 nm) (after drying)	≥0.4	0.40
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	Conforms to Structure passe test	Conforms to Structure passe test



John Su
QA & QC Manager