

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-31 14:40:03
Date of Next Testing: 2026-01-20 14:40:03
Product Name: **Methyl thymol blue complexon**
CAS Number: 1945-77-3
Specifications & Purity: Dye content 80 %
Lot #: A2419441
SKU #: **M108749**
Analysis: **311417**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Absorbance(0.04g/L, 438.0 to 442.0 nm)(after drying)	>=0.4	0.66
Purity(HPLC)	80-100 (%)	87.04200 %
Appearance (M108749)	Green to very dark green to dark blue to red- brown to black Crystals or powder or crystalline powder	Green to very dark green to dark blue to red- brown to black Crystals or powder or crystalline powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager