



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-03 17:20:51

Date of Next Testing: 2028-09-02 17:20:51

Product Name: **Light Stabilizer-944**

CAS Number: 70624-18-9

Specifications & Purity: Molecular Weight 2000-3100

Lot #: I2502783

SKU #: **L304451**

Version: **2**

Analysis #: **488682**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Volatiles	0-1 (%)	0.10000 %
MW/Mn	2000-3100	2462.00000
transmittance (425 nm)	≥93 (%)	97.80000 %
transmittance (450 nm)	≥95 (%)	98.90000 %
Ash	0-0.1 (%)	0.05000 %
Heat distortion point	100-135 (%)	120.00000 °C
Appearance (L304451)	White powder or light yellow particles	White powder or light yellow particles

John Su
QA & QC Manager