

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-17 09:43:36  
Date of Next Testing: 2027-05-17 09:43:36  
Product Name: **Light Stabilizer-944**  
CAS Number: 70624-18-9  
Specifications & Purity: Molecular Weight 2000-3100  
Lot #: G2113224  
SKU #: **L304451**  
Version: **2**  
Analysis #: **359018**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ash	0-0.1 (%)	0.01 %
Volatiles	0-1 (%)	0.07 %
Heat distortion point	100-135 (%)	114.40000 °C
MW/Mn	2000-3100	2450.00
transmittance (425 nm)	≥93 (%)	97.60000 %
transmittance (450 nm)	≥95 (%)	98.10000 %
Appearance (L304451)	White powder or light yellow particles	White powder or light yellow particles



John Su  
QA & QC Manager