

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-23 13:41:52  
Date of Next Testing: 2026-04-22 13:41:52  
Product Name: **Light Stabilizer-944**  
CAS Number: 70624-18-9  
Specifications & Purity: Molecular Weight 2000-3100  
Lot #: D2318204  
SKU #: **L304451**  
**Analysis:** **020989**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ash	0-0.1 (%)	0.02 %
Volatiles	0-1 (%)	0.08 %
Heat distortion point	100-135 (%)	114.90000 °C
MW/Mn	2000-3100	2500.00
transmittance (425 nm)	≥93 (%)	97.80000 %
transmittance (450 nm)	≥95 (%)	98.50000 %
Appearance (L304451)	White powder or light yellow particles	White powder or light yellow particles



John Su  
QA & QC Manager