

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 #: G2113186
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