

Certificate of Analysis

Date of Testing: 2024-09-27 12:55:32

Date of Next Testing: 2027-09-27 12:55:32

Product Name: **Light Stabilizer-944**

CAS Number: 70624-18-9

Specifications & Purity: Molecular Weight 2000-3100

Lot #: I2424464

SKU #: **L304451**

Version: **2**

Analysis #: **410538**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ash	0-0.1 (%)	0.01 %
Volatiles	0-1 (%)	0.05 %
Heat distortion point	100-135 (%)	118.80000 °C
MW/Mn	2000-3100	2499.00
transmittance (425 nm)	≥93 (%)	99.40000 %
transmittance (450 nm)	≥95 (%)	99.80000 %
Appearance (L304451)	White powder or light yellow particles	White powder or light yellow particles



John Su
QA & QC Manager