

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-12 13:34:55

Date of Next Testing: 2028-01-11 13:34:55

Product Name: **2,7-Di-tert-butylfluorene**

CAS Number: 58775-05-6

Specifications & Purity: $\geq 98\%$

Lot #: A2408842

SKU #: **D101952**

Version: **0**

Analysis #: **298476**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	88.3-92.9 (%)	89.68000 %
Melting point	122-126 (°C)	124.07000 °C
Purity(GC)	98-100 (%)	98.49200 %
Appearance (D101952)	White to Grey, Beige Powder, Crystals and/or Chunks	White to Grey, Beige Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager