

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-08-13 11:00:38
Date of Next Testing:	2027-08-13 11:00:38
Product Name:	2,9-Diheptylanthra[2,1,9-def:6,5,10-d'e'f']diisoquinoline-1,3,8,10(2H,9H)tetrone
CAS Number:	95689-91-1
Specifications & Purity:	≥97%
Lot #:	H2412468
SKU #	D434607
Version	1
Analysis #:	391104

Parameter	Limit Values	Result
Wavelength(c=0.01g/mL520-530 (nm) in CH ₂ Cl ₂)		524.00000 nm
Purity(HPLC area)	97-100 (%)	97.61 %
Carbon by Elemental Analysis	73.9-79.3 (%)	76.55 %
Appearance(D434607)	White to Dark Red Powder or Solid or Crystals or Crystalline Chunk(s) or Chunk(s)	White to Dark Red Powder or Solid or Crystals or Crystalline Chunk(s) or Chunk(s)
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager