

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-05-27 18:39:25
Date of Next Testing:	2029-05-26 18:39:25
Product Name:	Acenaphthene
CAS Number:	83-32-9
Specifications & Purity:	≥98%
Lot #:	E2516127
SKU #	A105207
Version	0
Analysis #:	505110
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.97600 %
Melting point	93-96 (°C)	93.68000 °C
Appearance (A105207)	White to off-white to Faint Yellow Powder, Crystals or Granules	White to off-white to Faint Yellow Powder, Crystals or Granules
Solubility in CHCL ₃ , colorless to faint yellow, Clear, 50 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager