

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-23 13:33:34
 Date of Next Testing: 2026-02-22 13:33:34
 Product Name: **Acenaphthene**
 CAS Number: 83-32-9
 Specifications & Purity: $\geq 98\%$
 Lot #: B2218115
 SKU #: **A105207**
 Version: **0**
 Analysis #: **067018**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.77100 %
Melting point	93-96 (°C)	95.77000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , colorless to faint yellow, Clear, 50 mg/mL	pass	Pass
Appearance (A105207)	White to off-white to Faint Yellow Powder, Crystals or Granules	White to off-white to Faint Yellow Powder, Crystals or Granules



John Su
QA & QC Manager