

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-09 09:50:39

Date of Next Testing: 2027-10-08 09:50:39

Product Name: **Fluorene**

CAS Number: 86-73-7

Specifications & Purity: $\geq 97\%$

Lot #: C1615106

SKU #: **F105296**Version: **0**Analysis #: **282610**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.20000 %
Melting point	114-116 (°C)	115.10000 °C
Appearance (F105296)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency

John Su
QA & QC Manager