

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-19 16:31:02

Date of Next Testing: 2024-01-09 16:31:02

Product Name: **Benzo[ghi]perylene**

CAS Number: 191-24-2

Specifications & Purity: 97%

Lot #: C2017210

SKU #: **B118032****Analysis: 068197**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.17000 %
Melting point	276-280 (°C)	276.20000 °C
Appearance (B118032)	Yellow to Yellow-Green Powder or Crystals	Yellow to Yellow-Green Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene , Faint Yellow to Yellow-Green, Clear to Hazy, 10mg/ml	pass	Pass

John Su
QA & QC Manager