

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 14:56:51

Date of Next Testing: 2029-07-14 14:56:51

Product Name: **Pyrene**

CAS Number: 129-00-0

Specifications & Purity: $\geq 97\%$

Lot #: I2126190

SKU #: **R109054**

Version: **1**

Analysis #: **540198**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	145-152 (°C)	149.80000 °C
Purity(GC)	97-100 (%)	99.48000 %
Appearance (R109054)	yellow to yellow-green crystals, powder or chunks	yellow to yellow-green crystals, powder or chunks
Solubility in CHCL3 , Yellow to yellow-green,Clear to slightly hazy,10%	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager