

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-14 15:02:31

Date of Next Testing: 2028-03-13 15:02:31

Product Name: **1-Ethynyl pyrene**

CAS Number: 34993-56-1

Specifications & Purity: $\geq 97\%$

Lot #: E2231255

SKU #: **E171440**

Version: **1**

Analysis #: **481553**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	115-119 ($^{\circ}\text{C}$)	115.20000 $^{\circ}\text{C}$
Purity(HPLC)	97-100 (%)	97.33100 %
Appearance (E171440)	white to beige to brown powder to crystal	white to beige to brown powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager