

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-27 14:42:33

Date of Next Testing: 2029-03-26 14:42:33

Product Name: **1-Ethynyl pyrene**

CAS Number: 34993-56-1

Specifications & Purity:  $\geq 97\%$ 

Lot #: C2616198

SKU #: **E171440**Version: **1**Analysis #: **682062**Storage Temperature: Store at  $-20^{\circ}\text{C}$ 

| Parameter            | Limit Values                              | Result                                    |
|----------------------|-------------------------------------------|-------------------------------------------|
| Melting point        | 115-119 ( $^{\circ}\text{C}$ )            | 115.10000 $^{\circ}\text{C}$              |
| Purity(HPLC)         | 97-100 (%)                                | 97.01000 %                                |
| 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                     |

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QA & QC Manager