

## Certificate of Analysis

Date of Testing: 2024-06-17 09:55:03

Date of Next Testing: 2027-06-17 09:55:03

Product Name: **1-Ethynyl pyrene**

CAS Number: 34993-56-1

Specifications & Purity: 97%

Lot #: H2126115

SKU #: **E171440**

Version: **1**

Analysis #: **369716**

Storage Temperature: Store at -20°C

| Parameter            | Limit Values                              | Result                                    |
|----------------------|-------------------------------------------|-------------------------------------------|
| Melting point        | 115-119 (°C)                              | 115.10000 °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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