

Certificate of Analysis

Date of Testing: 2024-12-17 17:40:19

Date of Next Testing: 2028-12-16 17:40:19

Product Name: **9-Cyanophenanthrene**

CAS Number: 2510-55-6

Specifications & Purity: $\geq 97\%$

Lot #: L2410125

SKU #: **C153910**

Version: **0**

Analysis #: **452439**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.38200 %
Melting point	109-114 (°C)	113.86000 °C
Appearance (C153910)	White to yellow to yeloow-green to grey powder	White to yellow to yeloow-green to grey powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager