

Certificate of Analysis

Date of Testing: 2023-10-19 14:48:45

Date of Next Testing: 2026-10-18 14:48:45

Product Name: **4,5,9,10-Pyrenetetrone**

CAS Number: 14727-71-0

Specifications & Purity: $\geq 98\%$

Lot #: J2313131

SKU #: **P302921**

Version: **2**

Analysis #: **191535**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager