Certificate of Analysis

1,4-Chrysenequinone

Cat. No.: HY-111441
CAS No.: 100900-16-1
Batch No.: 256912

Chemical Name: 1,4-Chrysenequinone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{10}O_2$ Molecular Weight: 258.27

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Yellow to orange (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.42%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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