

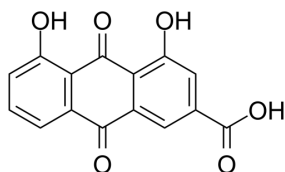
Certificate of Analysis

Product Name: Rhein
Cat. No.: HY-N0105
CAS No.: 478-43-3
Batch No.: 18836
Chemical Name: 2-Anthracenecarboxylic acid, 9,10-dihydro-4,5-dihydroxy-9,10-dioxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₅H₈O₆
Molecular Weight: 284.22
Storage:
Powder -20°C 3 years
 4°C 2 years
In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): >99.0%
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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