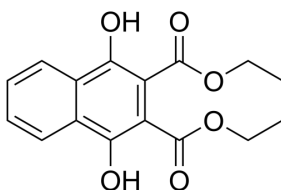


Certificate of Analysis

Product Name: Diethyl 1,4-dihydroxynaphthalene-2,3-dicarboxylate
Cat. No.: CS-W004469
CAS No.: 59883-07-7
Batch No.: Ld11042d
Chemical Name: 2,3-Naphthalenedicarboxylic acid, 1,4-dihydroxy-, 2,3-diethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₆H₁₆O₆
Molecular Weight: 304.29
Storage: Storage temp. 2-8°C
Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Powder)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 97.81%
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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