

Coenzyme Q10

Cat. No.: HY-N0111
CAS No.: 303-98-0
Batch No.: 97418
Chemical Name: 2,5-Cyclohexadiene-1,4-dione, 2-[(2E,6E,10E,14E,18E,22E,26E,30E,34E)-3,7,11,15,19,23,27,31,35,39-decamethyl-2,6,10,14,18,22,26,30,34,38-tetracontadecaen-1-yl]-5,6-dimethoxy-3-methyl

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅₉H₉₀O₄
Molecular Weight: 863.34
Storage: -20°C, sealed storage, away from moisture and light
* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:



ANALYTICAL DATA

Appearance: Yellow to orange (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
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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