Inhibitors

## Coenzyme Q9

Cat. No.: HY-101415 CAS No.: 303-97-9 Batch No.: 265266

**Chemical Name:** 2,5-Cyclohexadiene-1,4-dione, 2,3-dimethoxy-5-methyl-6-[(2E,6E,10E,14E,18E,22E,26E,30E)-3,7,

11,15,19,23,27,31,35-nonamethyl-2,6,10,14,18,22,26,30,34-hexatriacontanonaen-1-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{54}H_{82}O_4$ **Molecular Weight:** 795.23

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: Yellow to orange (Solid) <sup>1</sup> H 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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