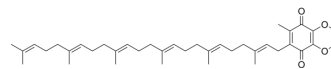


Coenzyme Q6

Cat. No.:	HY-N9610
CAS No.:	1065-31-2
Molecular Formula:	C ₃₉ H ₅₈ O ₄
Molecular Weight:	590.88
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Coenzyme Q6 (Ubiquinone 30) is an isoprenylated benzoquinone lipid. Coenzyme Q6 exhibits functions in respiratory electron transport and as a lipid antioxidant. Coenzyme Q6 also has antioxidant effects, which can prevent the production of free radicals and oxidative damage^[1].

REFERENCES

[1]. Genova ML, et al. Mitochondrial production of oxygen radical species and the role of Coenzyme Q as an antioxidant. *Exp Biol Med* (Maywood). 2003 May;228(5):506-13.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA