Ubiquinone-5

Counteracts inhibitory effects on mitochondrial permeability transition pore (MPTP) of decylubiquinone (Prod. No. BML-CM115) and ubiquinone-10 (Prod. No. ALX-270-295).

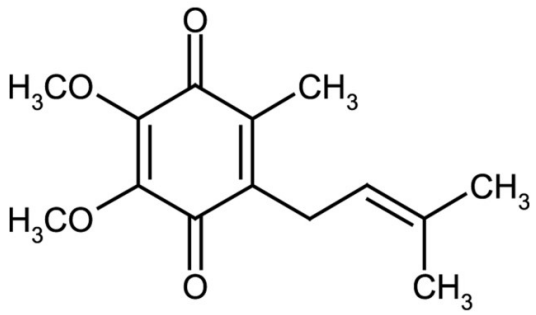
Ordering Information

Order Online »

ALX-270-294-M002	2mg

Manuals, SDS & CofA

View Online »


O
H3CO
CH3
H3CO
CH3
O
CH3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Coenzyme Q1, 2,3-Dimethoxy-5-methyl-6-(3-methyl-2-butenyl)-1,4-benzoquinone
Appearance	Orange-red to red liquid.
CAS	727-81-1
Formula	$C_{14}H_{18}O_4$
Identity	Identity determined by 1H-NMR.
MW	250.3
Purity	≥95% (HPLC)
Solubility	Soluble in acetone (50mg/ml).

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