Idebenone

Quinone antioxidant

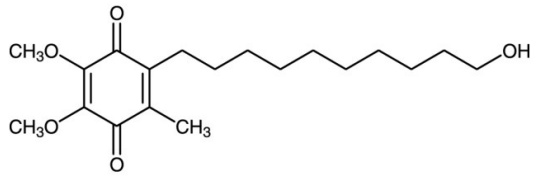
Idebenone is a quinone antioxidant chemically related to ubiquinone. It is a free radical scavenger that protects mitochondrial membranes from lipid peroxidation. It improves overall brain function in various animal models and protective effect on astrocytes is due in part *via* increased NGF production.

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BML-FR114-0020	20mg

Manuals, SDS & CofA View Online »


O
CH3O
OH
CH3O
CH3
O

Handling & Storage

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

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	2-(10-Hydroxydecyl)-5,6-dimethoxy-3-methyl-2,5-cyclohexadiene-1,4-dione
Appearance	Orange solid.
CAS	58186-27-9
Formula	$C_{19}H_{30}O_5$
MW	338.4
Purity	≥98% (HPLC)

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