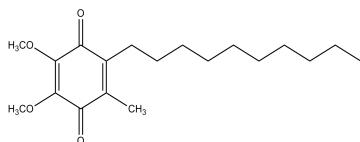


Decylubiquinone

ALTERNATE NAME: 2,3-Dimethoxy-5-methyl-6-decyl-1,4-benzoquinone

CATALOG #: 2099-1, 10 1 mg, 10 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₉H₃₀O₄

MOLECULAR WEIGHT: 322.44

CAS NUMBER 55486-00-5

APPEARANCE: Orange liquid or semisolid

SOLUBILITY: DMSO

PURITY: ≥98%

STORAGE: Keep cool and dry, Store at -20°C

DESCRIPTION: A synthetic substrate of cytochrome and mitochondrial permeability transition pore (MPTP) inhibitor.

RELATED PRODUCTS:

IPAM (Cat. No. 1817-100, 500, 1000)

JC-1 (Cat. No. 1130-5)

Mitochondria/Cytosol Fractionation Kit (Cat. No. K256-25, 100)

Mitochondrial DNA Isolation Kit (Cat. No. K280-50)

3-Nitropropionic acid (Cat. No. 2093-50, 250)

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

FOR RESEARCH USE ONLY! Not to be used on humans.