

Decylubiquinone

Cat. No. CEI-0574

Lot. No. (See product label)

Introduction

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

Product Information

Appearance Yellow solid

CAS No. 55486-00-5

Molecular Formula C₁₉H₃₀O₄

Chemical Name 2,3-Dimethoxy-5-methyl-6-decyl-1,4-benzoquinone

Molecular Weight 394.47

Purity >98%

Targets mitochondrial complex II (succinate-ubiquinone oxidoreductase)

Solubility DMSO (100 mM)

Storage and Shipping Information

Storage -20 centigrade

Shipping Gel pack

Conditions