

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	C ₁₉ H ₃₀ O ₄
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 Conditions	Gel pack