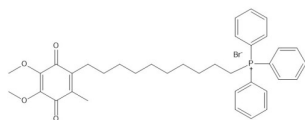


Mitoquinone (MitoQ)

Catalogue No.: abx282273



Mitoquinone (MitoQ) is a small molecule which can act as a Mitochondria-targeted antioxidant. It is provided as a wax.

This product acts on the following target types: Antioxidant.

This product acts on the following biochemical pathways: Redox, Mitochondrial function.

This product may be of interest in the following research areas and diseases: Oxidative stress, Neuroscience, Neurodegeneration, Inflammation.

Please note that our chemical products are for scientific research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target: Mitoquinone (MitoQ)

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO.

Storage: Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month.

Molecular Weight: 663.6 g/mol

Molecular Formula: C₃₇H₄₄BrO₄P

Buffer: Not applicable.

CAS Number: 444890-41-9

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.