

## Coenzyme Q9

Cat. No. COEC-045

Lot. No. (See product label)

### Introduction

#### Description

Coenzyme Q9 is a co-enzyme that is lipid soluble component of cell membranes. It is useful in electron and proton transport of liposome systems. It is also a useful tool in vitro to increase the life span of cells.

#### Applications

A useful tool in vitro to increase the life span of cells

#### Synonyms

Ubiquinone-9

### Product Information

#### Form

Solid

#### CAS No.

303-97-9

#### Molecular Formula

C<sub>54</sub>H<sub>82</sub>O<sub>4</sub>

#### Molecular Weight

795.23

#### Purity

≥98%

#### Melting Point

41-43°C (lit.)

#### Boiling Point

826.82° C at 760 mmHg (Predicted)

#### Solubility

Soluble in chloroform, and ethyl acetate.