

**1. Identification**Catalogue Number

C636501

Lot Number

1-TBN-84-1

Product Name

Coenzyme Q10

Synonyms

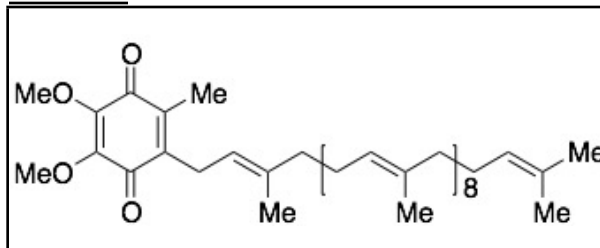
(all-E)-2-(3,7,11,15,19,23,27,31,35,39-Decamethyl-2,6,10,14,18,22,26,30,34,38-tetracontadecaenyl)-5,6-dimethoxy-3-methyl-2,5-cyclohexadiene-1,4-dione; Bio-Quinone Q10; CoQ10; Cosmesome Q 10; Ensorb; Kaneka Q10; Kudesan; Li-Q-Sorb; Liquid-Q; NSC 140865; Neuquinon; Neuquinone; PureSorb Q 40; Q-Gel; Q-Gel 100; Ubidecarenone; Ubiquinone 10; Ubiquinone Q10; Unispheres Q 10; Vitamin

CAS Number

303-98-0

Solubility

Chloroform (Slightly)

StructureShipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular FormulaC₅₉H₉₀O₄Source of Product

N/A

Long Term Storage Conditions

-20°C, Light sensitive

Molecular Weight

863.34

Purity

>95%

2. Warnings

Light Sensitive

3. Analytical InformationTests

Appearance

Specifications

Light Orange to Dark Orange Solid

Results

Light Orange to Dark Orange Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

97.61% (210 nm)

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. SignaturesReviewed by

Nicole Yip

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chien Nguyen

QA Coordinator

Test Date

12/4/2025

Retest Date

12/2/2029