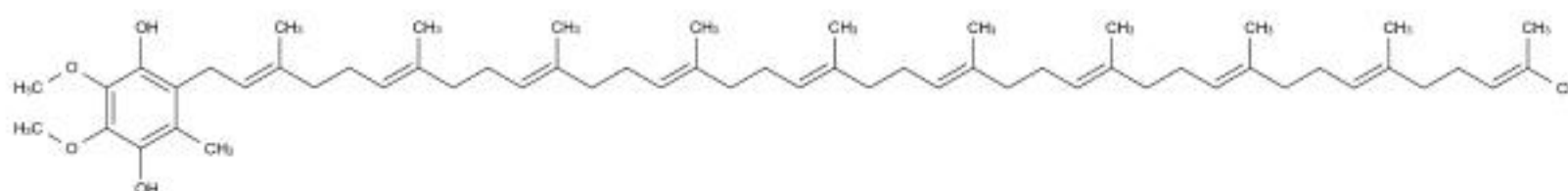


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                    |                          |                                             |
|---------------------------|----------------------------------------------------|--------------------------|---------------------------------------------|
| <b>Product Name:</b>      | Ubidecarenone Impurity 25<br>(Dihydrocoenzyme Q10) | <b>Catalogue Number:</b> | C4X-137625                                  |
| <b>Synonyms:</b>          | N/A                                                | <b>Lot Number:</b>       | 0903-SA-7126                                |
| <b>CAS Number:</b>        | 992-78-9                                           | <b>Expiry Date:</b>      | Sep 02, 29                                  |
| <b>Molecular Formula:</b> | C <sub>59</sub> H <sub>92</sub> O <sub>4</sub>     | <b>Storage:</b>          | -80°C ± 5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 865.36                                             |                          |                                             |

## Chemical Structure:



## Test Items

Appearance

Identification:

Purity:

## Method

Visual inspection

LC&HNMR

HPLC

## Results

Solid

Confirmed

98.226%

CATO Research Chemicals Inc.

Signature:

Prepared by:

*Lisa*

Reviewed by:

*Yuki*

Approved by General Manager:

*David*

Date: Sep 03, 25

Date: Sep 03, 25

Date: Sep 03, 25



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



Official WeChat

## Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

## Document Version:

| Revision No. | Date       | Reason for Revision |
|--------------|------------|---------------------|
| 01           | Sep 03, 25 | First release.      |

