Inhibitors

Certificate of Analysis

3-Hydroxypalmitoylcarnitine

Cat. No.: HY-W587977 CAS No.: 195207-76-2 Batch No.: 294262

Chemical Name: 1-Propanaminium, 3-carboxy-2-[(3-hydroxy-1-oxohexadecyl)oxy]-N,N,N-trimethyl-, inner salt, (2

R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{23}\mathsf{H}_{45}\mathsf{NO}_5$ **Molecular Weight:** 415.61

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥99.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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