## **Certificate of Analysis**

## **Resolvin D1**

Cat. No.: HY-125527
CAS No.: 872993-05-0
Batch No.: 157106

**Chemical Name:** 4,9,11,13,15,19-Docosahexaenoic acid, 7,8,17-trihydroxy-, (4Z,7S,8R,9E,11E,13Z,15E,17S,19Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{32}O_5$ Molecular Weight: 376.49

Storage: Solution, -20°C, 2 years

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

**Purity:** 99.60% **Mass spec:** MH+: 375.2

**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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