

Certificate of Analysis

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 Product Name
 : Synaptamide

 Cat. No.
 : PC-42077

 CAS No.
 : 162758-94-3

 Batch No.
 : PC-4207701

Chemical Name : 4,7,10,13,16,19-Docosahexaenamide, N-(2-hydroxyethyl)-, (4Z,7Z,10Z,13Z,16Z,19Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 371.5561 **Molecular Formula** : C₂₄H₃₇NO₂

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent with

Purity (HPLC) : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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