

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue H972819 Number:

Product:

Hydrogenated Soya

Phosphatidylcholine

Structure:

Structure Not Available

CAS 97281-48-6

Number:

Synonym: Coatsome NC 21E; HSPC; Hydrogenated Soy

Phosphatidylcholines; NC 21E; Phospholipon

90N:

Molecular Formula:

N/A

Molecular weight:

N/A

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Lot Number:

2023-TCO-013

Purity:

Shipping

This Product Is Stable To Be Condition: Shipped At Room Temperature Storage

Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

White to Off-White Solid

Results:

Appearance

White to Off-White Solid

NMR Conforms to Structure P NMR Conforms to Structure Conforms Conforms

Elemental Analysis Conforms

%C: 62.99, %H: 11.44, %N: 1.70

MS

Conforms to Structure Conforms

FT-IR 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. Signatures

Reviewed By Reviewed By C of A Approved

Test Date

Retest Date

Nicole Yip

Toni Rantanen

Chanell Chu

10/26/2023

10/24/2027