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**Certificate of Analysis**

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Product Name: Glycerophospho-N-Oleoyl Ethanolamine  
Cat. No.: GC14531  
Batch No.: 1  
Chemical Name: mono(2,3-dihydroxypropyl)-mono[2-[[9Z)-1-oxo-9-octadecenyl]amino]ethyl] ester phosphoric acid

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 201738-24-1  
Molecular Formula: C<sub>23</sub>H<sub>46</sub>NO<sub>7</sub>P  
Molecular Weight: 479.6  
Storage: Store at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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