Certificate of Analysis

1-Hexadecylglycero-3-phosphate

Cat. No.: HY-W127502 CAS No.: 52603-03-9 Batch No.: 419878

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{41}O_6P$ **Molecular Weight:** 396.50

Powder Storage: -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): ≥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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA