

CERTIFICATE OF ANALYSIS

PRODUCT:	PI(4,5)P₂-Na⁺ di C16 [L- α -D- <i>myo</i> -Phosphatidylinositol 4,5-bisphosphate, 3-O-phospho linked, D(+)-sn-1,2-di-O-hexadecanoyglyceryl] Synthetic, sodium salt C ₄₁ H ₇₆ O ₁₉ P ₃ Na ₅ , M.W. 1080
PRODUCT NUMBER:	P-1413
APPEARANCE:	Lyophilized powder
LOT NUMBER:	E1365A
SOLUBILITY:	Soluble in aqueous buffered solution at neutral pH with brief sonication in ice-cold water bath.
PURITY (TLC & NMR):	> 98%
STORAGE & HANDLING:	Store desiccated at -20°C.

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: EK