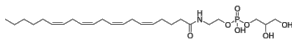


# Glycerophospho-N-Arachidonoyl Ethanolamine

货号: **AYB27121**

## 产品信息

生物活性	Glycerophospho-N-Arachidonoyl Ethanolamine is a N-acylated ethanolamines (NAEs). Most NAEs are naturally occurring lipids with diverse biological activities. Different types of NAE can be derived from glycerophosphate-linked precursors through the activity of glycerophosphodiesterase 1 (GDE1). Glycerophosphate-N-Arachidonoyl Ethanolamine is the precursor of Anandamide (AEA), also known as Anandamide. AEA is an endocannabinoid neurotransmitter that binds to central cannabinoid (CB1) and peripheral cannabinoid (CB2) receptors. It inhibits the specific binding of [3H]-HU-243 to synaptosomal membranes with a $K_i$ value of 52 nM compared to 46 nM for $\delta$ 9-THC.
CAS	201738-25-2
中文名称	甘油磷酸-N-花生四烯酸乙醇胺
分子量	501.59
体外研究	
体内研究	
形式	
运输条件	Room temperature in continental US; may vary elsewhere.
保存条件	Please store the product under the recommended conditions in the Certificate of Analysis.
溶解性	
纯度	