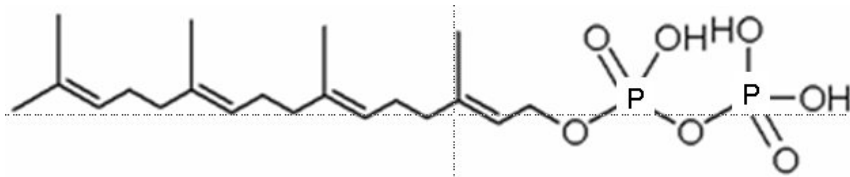




Isoprenoids, LC
3802 Spectrum Blvd St 115
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Technical Data



Product Name	Geranylgeranyl Pyrophosphate, triammonium salt, M.W. = 501
Product Number	GPP004
CAS Number	6699-20-3
Lot Number	15505
Packaging	packaged as either a 2mg/ml solution in methanol/10 mM ammonium hydroxide (7/3), or as the solid ammonium salt
Purity	>95% by thin layer chromatography on silica with 2-propanol/ammonium hydroxide/water (6/3/1.07) and on reversed phase methanol/15mM H ₃ PO ₄ (2/1). Detection: anisaldehyde.



Thin layer chromatography on C18 (left, 2 and 4 ug) and silica (right, 1, 2, 4 ug).

Assay	Based on total phosphate, assayed by the method of Ames (1966) Methods Enzymology, <u>8</u> , 115
Storage	Store stock solutions below 0° in Methanol/10mM NH ₄ OH (7/3). Maintain aqueous solutions above pH 7.