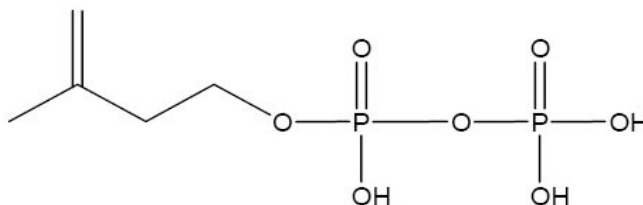


Isoprenoids, LC
3802 Spectrum Blvd St 115
Tampa, FL 33617
www.isoprenoids.com

Technical Data



Product Name Isopentenyl pyrophosphate, triammonium salt M.W. = 297

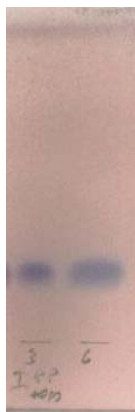
Product Number IPP001

CAS Number 116057-53-5

Lot Number 10606

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).
Detection: anisaldehyde.



Thin layer
chromatography
on silica, 3, 6 ug

Assay Based on total phosphate, assayed by the method of Ames (1966) Methods Enzymology, 8, 115

Storage Store stock solutions below 0° in Methanol/10mM NH₄OH (7/3).
Maintain aqueous solutions above pH 7.