

ABBREVIATIONS

B	Beta
δ	delta indicates chemical shift values
$^{\circ}\text{C}$	degree Celsius
D	Doublet
GC	Gas Chromatography
GC-MS	Gas Chromatography-Mass Spectrometry
HPLC	High Performance Liquid Chromatography
LPA	Lyso Phosphatidic acid
<i>Sn</i>	Stereospecific Numbering or Poisoning
TLC	Thin-Layer Chromatography
HPLC	High Performance Liquid Chromatography
FT-IR	Fourier Transform Infrared
TG	Trioglycolic acid
ME	Mercapto ethanol
TN. HCl	2-Mercapto ethylamine hydrochloride
M	Multiplet
ml	Milliliter
NMR	Nuclear Magnetic Resonance
COSY	Correlation spectroscopy
NOESY	Nuclear Overhauser effect
HMBC	Heteronuclear Multiple Bond Correlation
HSQC	Heteronuclear single quantum correlation
MS	Mass Spectrometry
Ppm	parts per million
TGA	Thermo Gravimetric Analysis
TLC	Thin Layer chromatography
DPPH	1, 1-Diphenyl-2-picrylhydrazyl
CDCl_3	Deuterated Chloroform
HV	Hydroxyl value

FAME	Fatty acid methyl ester
PRCG	Polak-Ribiere Conjugate Gradient
FAAH	human fatty acid amide hydrolase
PTP1B	tyrosine phosphatase 1B
CNS	Central Nervous System
PTP1N	Human tyrosine-protein phosphatase non receptor type 1
MTCC	Microbial Type Culture Collection
BHA	tert-butyl hydroxy anisole
TAG	Triacylglyceride
Sa	<i>Semecarpus anacardium</i>
Phe	Phenylalanine
Ile	Isoleucine
Pro	Proline
Asp	Aspartate
Leu	Leucine
Ala	Alanine
Lys	Lysine
Asn	Asparagine
Glu	Glutamate