LIST OF ABBREVIATIONS

% = Percentage

> = More than

 \geq = More than or equal

ANOVA = Analysis of Variance

CHD = Coronary Heart Disease

cm = Centimetre

cps = Count per Second

EDTA = Ethylenediaminetetraacetic acid

Et al. = Et alia (and other)

 Fe^{2+} = Ferrous Ion

 Fe^{3+} = Ferric Ion

 $FeCl_2$ = Ferrous Chloride

FeCl₂ = Ferric Chloride

g = Gram

HDL = High density lipoprotein

HPLC = High Performance Liquid Chromatography

IC₅₀ = Inhibition Concentration at 50%

IU/L = International Standard per liter

LCMS = Liquid Chromatography Mass Spectrometry

LC5₀ = Lethality concentration at 50%

LDL = Low Density Lipoprotein

m/z = Mass to Charge Ratio

mg = Miligram

ml = Mililiter

mm = Milimetre

mM = Milimolar

MW = Molecular Weight

NaOH = Sodium Hydroxide

° C = Degree Celcius

OD = Optimal Density

pH = Power of Hydrogen

 R_f = Retardation Factor

ROS = Reactive Oxygen Species

rpm = Round per Minute

SD = Standard Deviation

SPSS = Statistical Package for the Social Sciences

TCA = Tricloroacetic Acid

TLC = Thin Layer Chromatography

UV = Ultraviolet

w/v = Weight per Volume

 μl = Microliter

 μ g/L = mikrogram per liter