ABBREVIATIONS

%	-	Percentage
% RSD	-	Percentage relative standard deviation
µM	-	Micromole
%w/w	-	Percentage weight by weight
µ	-	Micron
µU/ml	-	Micro unit per milliliter
µg/ ml	-	Microgram per milliliter
µm	-	Micrometer
°C	-	Degree centigrade
Cm	-	Centimeter
mm	-	Millimeter
gm	-	Gram
hrs	-	Hours
nm	-	Nano meter
Mg/kg	-	Milligram per kilogram
MIC	-	Minimum inhibitory concentration
Mg/g	-	Milligram per gram
v/v	-	Volume by volume
Ml/kg	-	Milliliter per kilogram
Ml/kg	-	Milliliter per kilogram
w/v	-	Weight by volume
m.p.	-	Melting point
SEM	-	Standard error mean
^{13}C NMR	-	Carbon 13 nuclear magnetic resonance
^{1}H NMR	-	Hydrogen 1 nuclear magnetic resonance

UV	-	Ultra violet
TLC	-	Thin layer chromatography
HPTLC	-	High performance thin layer chromatography
HPLC	-	High performance liquid chromatography
FT- IR	-	Fourier transform infra red
CHNSO	-	Carbon, hydrogen, nitrogen, sulphur and oxygen analysis
AS	-	Anisaldehyde
EB	-	Ethidium bromide
AO	-	Acridine orange
DMSO	-	Di methyl sulphoxide
MTT	-	3-(4,5-dimethylthiazol-2-yl)-2,5-diphenyl tetrazolium bromide
FSB	-	Fetal bovine serum
HepG2	-	Human Hepatoma cell line
SGOT (AST)	-	Aspartate aminotransferase
SGPT (ALT)	-	Alanine aminotransferase
ALP	-	Alkaline phosphatase
SOD	-	Superoxide dismutase
CAT	-	Catalase
GSH	-	Reduced glutathione
LPO	-	Hepatic mitochondrial lipid peroxidation
MDA	-	Malondialdehyde
GPX	-	Glutathione peroxidase
TBA	-	Thiobarbituric acid
NCCS	-	National center for cell sciences
WHO	-	World health organisation
EAC	-	Ehrlich ascites carcinoma
CCL_4	-	Carbon tetra chloride
HIV	-	Human Immunodeficiency Virus
AIDS	-	Acqired immuno deficiency Syndrome

LFTs	-	Liver function test
CON	-	Control
CMC	-	Carboxy methyl cellulose
SYL	-	Sylimarin
TS	-	Transverse sections
PE	-	Petroleum ether extract
TU	-	Toluene extract
CL	-	Chloroform extract
EA	-	Ethyl acetate extract
ME	-	Methanol extract
FL	-	*Feronia limonia*
FLs	-	*Feronia limonia leaf extracts, fractions and isolated compound*
FL-1	-	*Feronia limonia* leaves pet ether extract
FL-7	-	*Feronia limonia* leaf methanolic extract
FL-9	-	Chloroform fraction from *Feronia limonia* leaf methanolic extract
FL-10	-	Column fraction
FL-11	-	n-hexane fraction
MR-2	-	9-methoxy-furo [3,2-g] chromen-7-one
FSB	-	*Feronia limonia* stem bark
FRB-10	-	Fraction (Toluene- ethyl acetate; 98:2 v/v)
FRBs	-	*Feronia limonia root bark extracts, fractions and isolated compound*
FRB-9	-	Chloroform fraction from *Feronia limonia* root bark methanolic extract
FRB-1	-	*Feronia limonia* root bark Pet ether extract
FSB-13	-	Fraction (Toluene- ethyl acetate; 40:60 v/v)
MR-1	-	Marmesin
FRB	-	*Feronia limonia* root bark
FSB-11	-	Fraction (Toluene- ethyl acetate; 60:40 v/v)

FSB-9	-	Chloroform fraction from *Feronia limonia* stem bark methanolic extract
FSB-7	-	*Feronia limonia* stem bark methanolic extract
FSBs	-	*Feronia limonia stem bark extracts, fractions and isolated compound*
FSB-1	-	*Feronia limonia* stem bark petroleum ether extract
FRB-7	-	*Feronia limonia* root bark methanolic extract
T. undulata	-	*Tecomella undulata*
TL	-	*Tecomella undulata* leaves
TLs	-	*Tecomella undulata* leaves extracts, fractions and isolated compounds
TL-1	-	*Tecomella undulata* leaf petroleum ether extract
TL-2	-	*Tecomella undulata* unsaponifiable fraction
TL-7	-	*Tecomella undulata* leaves methanolic extract
TL- 9	-	*Chloroform fraction from leaves methanolic extract*
TSB	-	*Tecomella undulata* stem bark
TSBs	-	*Tecomella undulata* stem bark extracts, fractions and isolated compounds
TSB-1	-	*Tecomella undulata* stem bark petroleum ether extract
TSB - 2	-	Acidic fraction from petroleum ether extract
TSB-7	-	*Tecomella undulata* stem bark methanolic extract
TSB- 9	-	Chloroform fraction from stem bark methanolic extract
TSB-10	-	column fraction
MS-2	-	Betulinic acid
MS-1	-	Laphachol