

LIST OF ABBREVIATIONS

EE: Ethanol extract

AE: Aqueous extract

ME: Methanol extract

CFEE: Chloroform fraction of ethanol extract

EFEE: Ethanol fraction of ethanol extract

CFEFEE: Chloroform sub-fraction of ethanol extract

BFEE: Benzene sub-fraction of ethanol extract

AFEFEE: Acetone sub-fraction of ethanol extract

EFEE: Ethanol sub-fraction of ethanol extract

MFME: Methanol fraction of methanol extract

CFME: Chloroform fraction of methanol extract

EMKMFME: Ethyl methyl ketone sub-fraction of methanol extract

MFME: Methanol sub-fraction of methanol extract

NP-PEG: Natural product-polyethylene glycol reagent

CCl₄: Carbon tetrachloride

PCML: Paracetamol

TAA: Thioacetamide

GOT: Glutamic oxaloacetic transaminase

GPT: Glutamic pyruvic transaminase

ALKP: Alkaline phosphatase

TBL: Total bilirubin

CHL: Total cholesterol

TPTN: Total protein

ANOVA: Analysis of variance

HEPES: N-2-hydroxyethylpiperazine-N-2-ethanesulphonic acid

HS: Hepatocyte suspension

DEPT NMR: Distortion less Enhancement through Polarization Transfer

DQF COSY: Double Quantum Filtered Correlation Spectroscopy

NOESY: Nuclear overhauser effect spectroscopy

HSQC: Heteronuclear single quantum coherence

HMBC: Hetero nuclear multiple bond connectivity