

ABBREVIATIONS

$\lambda_{\max}$	absorption maxima	PTZ	Pentylentetrazole
α	alpha	HPTLC	High performance thin-layer chromatography
B	beta		
ng	nano grams	AAS	Atomic absorption spectrophotometer
μ g	micro gram	SRBC	Sheep Red blood cells
mg	milligram	OD	Optical density
g	gram	MPRTME	Methanol extract of Mucuna roots
kg	killogram	NMR	Methanol extract of Nymphoides roots
$^{\circ}$ C	degree celsius	DTH	Delayed type hypersensitivity
nm	nanometer	BUN	Blood urea nitrogen
ml	milli litre	SGOT	Serum glutamate oxaloacetate transaminase
mM	milli mole	HDL	High density lipoproteins
μ mole	micro mole	DCM	Dichloromethane
v/v	volume by volume	RSD	Relative standard deviation
w/v	weight by volume	NMRDCME	Nymphoides Dichloromethane extract.
w/w	weight/weight	NMREAE	Nymphoides Ethyl acetate extract
mg/dl	milli gram per deci litre	NMRME	Nymphoides Methanol extract
%	Percentage	NMWE	Nymphoides water extract
HPAA	Hypothalamus pituitary adrenal axis	MPRPE	<i>Mucuna pruriens</i> roots Pet. Ether extract.
CRF	Corticotropin-releasing factor	MPRME	<i>Mucuna pruriens</i> roots Methanol extract
ACTH	Adrenocorticotrophic hormone	MPRAE	<i>Mucuna pruriens</i> roots Methanol extract
DHEA	Dehydroepiandrosterone	TLC count	Total leukocyte count
IL-2	interleukin 2	ELSD	Evaporative light scattering detection
IL-6	interleukin 6	LC-GC	Liquid chromatography-gas chromatography
IFN- γ	gamma interferon	TH1	T-Helper-1
TNF- α	Tumor necrosis factor		
PG	Prostaglandins		
NO	Nitric oxide		
WHO	World Health Organization		
NK	natural killer cell		
CK	Creatine Kinase		
SGPT	Serum glutamate transaminase		
IgG	Immunoglobulin G		
STZ	Streptozotocin		