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*Effects of Lasilactone Drug and Halfa Bar Extracts
(Proximol) on The stressed Renal-Adrenal Cortex
System of Male Albino Rats*

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

﴿ قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا

﴿ إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ

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LIST OF ABBREVIATIONS

Abbreviations	Meaning
4-AP	4-Aminophenazone
Abs.	Absorbanc
ALT	Alanine Aminotransferase
ALP	Alkaline Phosphatase
ARBs	Angiotensin II Receptor Blockers
ACEIs	Angiotensin-Converting Enzyme Inhibitors
AST	Aspartate Amino Transferase
Cap	Blood Capillaries
BP	Blood Pressure
BS	Blood Sinusoids
Ca	Capsule
CVDs	Cardiovascular Diseases
C	Congested
CONC.	Concentration
ACTH	Adrenocorticotropic Hormone
V	Cytoplasmic Vacuolation
DCPS	Dichlorophenol sulfonate
D	Distal
EC	Endothelial Cells

Abbreviations	Meaning
ENaC	Epithelial Sodium Channel
ESRD	End-Stage Renal Disease
GIT	Gastrointestinal Track
GFR	Glomerular Filtration Rate
G	Glomerulus
GOD	Glucose Oxidase
GLUT-4	Glucose Transporter-4
GSH	Glutathione
H	Haemorrhagic
HDL	High Density Lipoprotein
HCT	Hydrochlorothiazide
2H₂O₂	Hydrogen Peroxide
IMN	Idiopathic Membranous Nephropathy
Ky	Karyolysis
Kh	Karyorrhexis
LPL	Lipoprotein Lipase

Abbreviations	Meaning
LDL	Low Density Lipoproteins
MDA	Malondialdehyde
Md	Medulla
MR	Mineralocorticoid
L-NAME	N(G)-Nitro-L-Arginine Methyl Ester
NO₃⁻	Nitrate
NO	Nitric Oxide
NO₂⁻	Nitrite
NIBP	Non-Invasive BP
O	Oedema
O.D.	Optical Density
POD	Peroxidase
PA	Primary Aldosteronism
P	Proximal
Pk	Pyknosis

Abbreviations	Meaning
ROS	Reactive Oxygen Species
RAAS	Renin–Angiotensin–Aldosterone System
S	Sample
SBSP	Schistosoma Biological Supply Program
SHRs	Spontaneously Hypertensive Rats
STD.	Standard
Tb	Trabeculae
TGF-beta 1	Transforming Growth Factor-Beta 1
TG	Triglycerides
US	United States
VLDL	Very Low Density Lipoproteins
WKY	Wistar-Kyoto
ZF	Zona Fasciculata

List of abbreviations

Abbreviations	Meaning
ZFCs	Zona Fasciculata Cells
ZG	Zona Glomerulosa
ZGCs	Zona Glomerulosa Cells
ZR	Zona Reticularis
ZRCs	Zona Reticularis Cells

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