
List of Abbreviations, Units & Symbols

ABTS	2,2'-azino-bis-3-ethylbenzothiazoline-6-sulphonic acid
ADPHM	antidiabetic polyherbal mixture
ANSA	1 amino, 2 naphthol, 4-sulfonic acid
AOAC	association of official analytical chemists
ARF	amylase rich food
ASTM	american society for testing materials
ATP	adenosine triphosphate
B	Blank
BCAAs	Branched chain amino acids
BHA	butylated hydroxyanisole
BHT	butylated hydroxytoluene
BV	blank value
CHD	cardiovascular heart disease
DNA	deoxyribo nucleuc acid
DPPH	1,1-Diphenyl-2-picrylhydracyl
DW	distilled water
FFA	free fatty acids
FRAP	ferric reducing antioxidant property
GIT	gastrointestinal tract
GLV	green leafy vegetables
HCN	hydrogen cyanide
HDL	high density lipoprotein
KMnO ₄	potassium permanganate
LDL	low density lipoprotein
MR	maillard reaction
MRPs	maillard rection products
MUAI	Macrotyloma <i>uniflorum</i> α -amylase inhibitor
NAS	National academy of sciences
ns	non significant
PD	protein digestibility
PEM	protein energy malnutrition
PUFA	poly unsaturated fatty acid
RDA	Recommended dietary allowance

RNA	ribo-nucleic acid
s	Significant
S	Standard
T	Test
TCA	trichloroacetic acid
TEAC	trolox equivalent antioxidant capacity
TV	titrable value
USA	United states of America
WHO	World health organization

List of Units.....

μ	Micro
μg	Microgram
$^{\circ}\text{C}$	degree Celsius
g	Gram
h	Hour
Kg	Kilogram
L/l	Liter
M	Molar
m/v	mass/volume
mg	Milligram
ml	Milliliter
mM	Millimolar
N	Normal
nm	Nanometer
nmol	Nanomole
v/v	volume/volume
w/v	weight/volume
TIA	trypsin inhibitor activity

List of Symbols.....

%	Percent
<	less than
=	equal to
>	greater than
≤	less than or equal
α	Alpha
β	Beta
X	Mean
σ	standard Deviation
