

ABBREVIATIONS

%	Percent
°C	Degree centigrade
ABTS	2, 2'-Azino-bis (3-ethylbenzthiazoline-6-sulfonic) acid
ADH	Alcohol dehydrogenase
ALP	Alkaline phosphatase
ANOVA	Analysis of Variance
ATP	Adenosine tri phosphate
BSA	Bovine serum albumin
CAT	Catalase
CFU	Colony forming unit
Cv	Cultivar
DMPD	N, N-dimethyl-p-phenylendiamine
DMRT	Duncan multiple range test
DNS	Dinitro Salicylic acid
DPPH	1,1-diphenyl-2-picrylhydrazyl
EDTA	Ethylene diamine tetraacetic acid
ESI	Electrospray ionization
et al.,	and others
FRAP	Ferric reducing antioxidant power
g/L	Grams per liter
GA	Gallic acid
GC	Gas Chromatography
GPx	Glutathione peroxidase
GR	Glutathione reductase
GSH	Reduced glutathione
h	Hour
HDL	High density lipoprotein
HPLC	High pressure liquid chromatography
i.e.	That is
IU	International units
kGy	Kilo gray
LDL	Low density lipoprotein

LPO	Lipid peroxidation
MDA	Malondialdehyde
Min	Minute(s)
mL	Milli litre
MPYD	Maltose Peptone Yeast extract Dextrose
NAD ⁺	Nicotinamide adenine dinucleotide
NADH	Reduced nicotinamide adenine dinucleotide
NADP ⁺	Nicotinamide adenine dinucleotide phosphate
NO	Nitric oxide
pH	Power of hydrogen
ppm	Parts per million
ROS	Reactive oxygen species
RPA	Relative peak area
SD	Standard deviation
SGOT	Serum glutamate oxaloacetate transaminase
SGPT	Serum glutamate pyruvate transaminase
SOD	Super oxide dismutase
TA	Titrateable acidity
TBA	Thiobarbituric acid
TBC	Total bacterial counts
TFC	Total flavonoid content
TG	Triglycerides
TPC	Total polyphenolic content
TSS	Total soluble solids
UV	Ultraviolet
v/v	Volume per volume
VA	Volatile acidity
VLDL	Very low density lipoprotein
w/v	Weight per volume
YMC	Yeast and mold counts
α	Alpha
γ	Gamma