

LIST OF ABBREVIATIONS

Abbreviation	Full Form	Abbreviation	Full Form
Acidp	Acid phosphatase	LA/Pb	Lead acetate/ Lead
ADP	Adenosine diphosphate	LDH	Lactate dehydrogenase
Alkp	Alkaline phosphatase	LPO	Lipid peroxidation
ANSA	1-amino, 2-naphthol, 4- sulphonic acid	M	Molar
BSA	Bovine serum albumin	mcg	Microgram
Ca ⁺⁺ -ATPase	Calcium dependent adenosine diphosphate	MDA	Malondialdehyde
CAT	Catalase	Na ⁺ -K ⁺ - ATPase	Sodium potassium dependent adenosine diphosphate
Cd/CD	Cadmium	NAD ⁺	Nicotinamide adenine dinucleotide
CHOL	Cholesterol	NADH	Reduced nicotinamide adenine dinucleotide
CJDN	Conjugated diene	PUFA(s)	Polyunsaturated fatty acid(s)
DDW	Double de-ionized water	PVP-40	Polyvinyl pyrrolidone, 4000 units
dl	Decilitre	ROS	Reactive oxygen species
DNPH	2, 4-Dinitro phenyl hydrazine	SOD	Superoxide dismutase
DTNB	5, 5'-Dithiobis (2- nitrobenzoic acid)	SP	<i>Spirulina fusiformis</i>
EDTA	Ethylene diamine tetraacetic acid	TBA	2-Thiobarbituric acid
G-6-PD	Glucose-6-phosphate dehydrogenase	TBARS	Thiobarbituric acid reactive substances
GOT	Glutamate oxaloacetate transaminase	TBil	Total Bilirubin
GPT	Glutamate pyruvate transaminase	TCA	Trichloroacetic acid
GSH	Reduced glutathione	TGLY	Triglyceride
HYPX	Hydroperoxide	Tris	Tris (hydroxy ethyl) methane, 2-bis(2- hydroxy -ethyl)- amino-2- (hydroxymethyl)-1, 3 propane-diol