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ABBREVIATIONS AND SYMBOLS

CAT	= Catalase
COX-2	= Cyclo-oxygenase 2
CYP2A6	= Cytochrome P450 2A6
DNA	= Deoxyribonucleic Acid
GPx	= Glutathione Peroxidase
H ₂ O ₂	= Hydrogen Peroxide
HED	= Human Equivalent Dose
IL-1 β	= Interleukin 1 Beta
IL-6	= Interleukin 6
NF-kB	= Nuclear Factor Kappa B
NO	= Nitrogen Oxide
O ₂ ⁻	= Superoxide Anion
OH	= Hydroxide
pH	= Potential Hydrogen
PUFA	= Poly Unsaturated Fatty Acid
RBC	= Red Blood Cell
RNS	= Reactive Nitrogen Species
ROS	= Reactive Oxygen Species
SOD	= Superoxide Dismutase
TGF- β	= Transforming Growth Factor Beta
TNF- α	= Tumor Necrosis Factor Alpha
TQ	= Thymoquinone