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ABBREVIATION AND SYMBOLS

AHR	: Aryl Hydrocarbon Receptor
ARNT	: Aromatic Hydrocarbon Nuclear Translocator
BNF	: Buffer Formalin
BW	: Body Weight
CY P450A1	: Cytochrome P450A1
DNA	: Deoxyribonucleic Acid
EC	: Epicatechin
ECG	: Epicatechin Gallate
ECGC	: Epigallatocatechin Gallate
EGC	: Epigallocatechins
Kg	: kilogram
LH	: Luteinizing Hormone
MDA	: Malondialdehyde
mg	: miligram
ml	: mililiter
PCDD	: Polychlorinated dibenzo- <i>p</i> -dioxin
PCDF	: Polychlorinated dibenzofurans
ROS	: Reactive Oxygen Species
TCDD	: 2,3,7,8-Tetrachlorodibenzo- <i>p</i> -dioxin
XRE	: Xenobiotic Responsive Elements
µg	: microgram