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ABBREVIATION AND SYMBOLS

AF-2	2-(2-furyl)-3-(5-nitro-2-furyl)acrylamide
ANOVA	analysis of variance
2AA	2-aminoanthracene
°C	degree Celsius
cm	centimetre
Cys	cysteine
DMSO	dimethylsulfoxide
DTT	dithiothreitol
G-6-P	glucose-6-phosphate
GSH	glutathione
µg	microgram
mg	milligram
g	gram
Kg	Kilogram
KCl	potassium chloride
K_2HPO_4	dipotassium hydrogen phosphate
µl	microlitre
ml	millilitre
µm	micrometre
nm	nanometre
µmole	micromole
mmole	millimole
nM	nanomolar
µM	micromolar

M	molarity
MeOH	methanol
min	minute
$MgCl_2$	magnesium chloride
$MgSO_4.7H_2O$	magnesium sulfate
N	normal
NADP	nicotinamide adenine dinucleotide phosphate (oxidised form)
NADPH	nicotinamide adenine dinucleotide phosphate (reduced form)
$NaNH_4HPO_4.4H_2O$	sodium ammonium hydrogen phosphate
No	number
OD	optical density
pl.	plate
RA	retinoic acid
rev.	revertant
rpm	revolution per minute
TLC	thin-layer chromatography
UDPGA	uridine-5´-diphosphoglucuronic acid
U.S.P.	the United States Pharmacopeia
UV	ultraviolet