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Abbreviation

AFB ₁	aflatoxin B ₁
AF-2	2-(2-furyl)-3-(5-nitro-2-furyl)furamide
B(a)P	benzo (a) pyrene
°C	degree Celsius
DMN	dimethylnitrosamine
DMSO	dimethylsulfoxide
DNA	deoxyribonucleic acid
g	gram
Glu-6-P	Glucose-6-phosphate
Glu-P-1	2-amino-6-methyldipyrido[1, 2-a': 3' 2'-d] imdazole
Glu-P-2	2-aminodipyrido[1, 2-a :3' 2' -d] imidazole
H ₂ O	water
IQ	2-amino-3-methylimidazo[4, 5-f] quinoline
KCl	potassium chloride
K ₂ HPO ₄	dipotassium hydrogen phosphate
μl	microliter
μg	microgram
min	minute
ml	millilitre
MNNG	N-methyl-N'-nitro-N-nitrosoguanidine
M	molarity
MgCl ₂	magnesium chloride

GC-MS	gas liquid chromatography-Mass spectrometry
NADP	nicotinamide adenine dinucleotide phosphate (oxidized form)
NADPH	nicotinamide adenine dinucleotide phosphate (reduced form)
$\text{NaNH}_4\text{HPO}_4 \cdot 4\text{H}_2\text{O}$	sodium ammonium hydrogen phosphate
nm.	nanometer
No	number
OD	optical density
S9 mix	S9 fractions + NADH + NADPH + Glu-6-P
Trp-P-1	3-amino-1,4-dimethyl-5H-pyrido [4, 3 b] indole
Trp-P-2	3-amino-1-methyl-5H-pyrido [4, 3 b] indole
TT	tumor transplantation
UV	ultraviolet
%	percent

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