

LIST OF ABBREVIATIONS

BP	: benzo(a)pyrene
BeP	: benzo(e)pyrene
BP-7,8-dihydrodiol	: (+)- trans -7,8-dihydroxy-7,8-dihydro BP
BPDE I	: (+)-7 β ,8 α -dihydroxy-9 α ,10 α -epoxy-7,8,9,10-tetrahydro BP
BPDE II	: (+)-7 β ,8 α -dihydroxy-9 β ,10 β -epoxy-7,8,9,10-tetrahydro BP
BHA	: butylated hydroxyanisole
BSA	: bovine serum albumin
DEAE-Sephadex	: diethylaminoethyl-Sephadex
Dimethyl-POPOP	: 1,4-bis[2(4-methyl-5-phenyl-oxazolyl)]benzene
DMSO	: dimethyl sulfoxide
EDTA	: ethylene diamine tetraacetic acid
FMN	: riboflavin 5'-phosphate (flavin mononucleotide)
LAA	: L-ascorbic acid
NADPH	: nicotinamide adenine dinucleotide phosphate (reduced)
PCA	: perchloric acid
PMSF	: phenyl methyl sulfonyl fluoride
Poly[d(I-C)]	: poly(deoxyinosinic acid-deoxycytidylic acid)
PPO	: 2,5-diphenyloxazole
Room temperature	: 25 - 28 ^o

SDS	: sodium dodecyl sulfate
SSC	; standard saline citrate, 0.15 M NaCl- 0.015 M Na-citrate (pH 7.0)
TGMEM	: Tris-glycerol-MgCl ₂ -EDTA-2- mercaptoethanol buffer
TGMEM [x]	: TGMEM buffer containing x M (NH ₄) ₂ SO ₄
TCA	: trichloroacetic acid
Tris	: tris(hydroxymethyl)aminomethane