

## A B B R E V I A T I O N S

A	-	Absorbance
Act-D	-	Actinomycin D
ADP	-	Adenosine 5' diphosphate
AM	-	Amylase
AMP	-	Adenosine 3'-5' cyclic monophosphate, sodium salt
AP	-	Acid phosphatase
ATP	-	Adenosine-5'-triphosphate, disodium, crystalline
BSA	-	Bovine serum albumin
CHL	-	Chloramphenicol
CHX	-	Cycloheximide
CM cellulose	-	Carboxymethyl cellulose
CMP	-	Cytidine monophosphate
CTP	-	Cytidine 5' triphosphate
DNA	-	Deoxyribonucleic acid
DNSA	-	3,5-Dinitro salicylic acid
DEAE cellulose	-	Diethyl aminoethyl cellulose
EDTA	-	Ethylene diamine tetraacetic acid
Gal	-	Galactosidase
GTP	-	Guanosine-5'-triphosphate
HEPES	-	N-2-Hydroxyethylpiperazine-N'-2-ethane sulfonic acid
IAA	-	Indole acetic acid
Mol. wt.	-	Molecular weight
$\beta$ -MSH	-	2-mercaptoethanol
oNPG	-	o-Nitrophenyl- $\beta$ -D-galactopyranoside
PAGE	-	Polyacrylamide gel electrophoresis
PCA	-	Para-coumaric acid
PCMB	-	Para-chloro mercuribenzoate
$P_i$	-	Inorganic phosphate
pNP	-	Para-nitrophenol
pNPP	-	4-Nitrophenylphosphate dinatrium salt (Hexahydrat)
pNPG	-	Para-nitrophenyl- $\beta$ -D-galactopyranoside
RNA	-	Ribonucleic acid

SDS	-	Sodium dodecyl sulfate
TCA	-	Trichloro acetic acid
Tris	-	Tris(hydroxymethyl)amino methane
UMP	-	Uridine monophosphate