



## **ABBREVIATIONS**

## ABBREVIATIONS

AA	-	Ascorbic acid
ABA	-	Abscisic acid
AMP	-	Adenosine monophosphate
ATP	-	Adenosine triphosphate
ATPase	-	Adenosine triphosphatase
Av.	-	Average
C	-	degree celsius
CCC	-	2 chloroethyl trimethyl ammonium chloride
Chl	-	Chlorophyll
CO <sub>2</sub>	-	Carbon dioxide
Ca	-	Calcium
Cl	-	Chloride
cm	-	Centimeter
DNA	-	Deoxy ribonucleic acid
dry wt.	-	dry weight
D.W.	-	Distilled water
EDTA	-	Ethylene diamine tetra acetate
e.g.	-	Example
E <sub>c</sub>	-	Electric conductivity
Fresh wt	-	Fresh weight
Fig.	-	Figure
g.	-	gram
GA	-	Gibberellic acid
ha	-	hectare
hr	-	hour(s)
H <sub>2</sub> O	-	Water

$H_2O_2$	-	Hydrogen peroxide
$HgCl_2$	-	Mercuric chloride
IAA	-	Indole acetic acid
KI	-	Potassium iodide
	-	
M	-	Molar
mg	-	milli gram
min	-	minutes
ml	-	milli litre
mM	-	millimolar
mm	-	millimetre
	-	
mol.wt.	-	molecular weight
N	-	Nitrogen
NAD	-	Nicotinamide adenine dinucleotide
NADH	-	Nicotinamide adenine dinucleotide (reduced)
NADP	-	Nicotinamide adenine dinucleotide phosphate
NADPH	-	Nicotinamide adenosine dinucleotide phosphate (reduced)
Na	-	Sodium
$NH_4$	-	Ammonium
NaCl	-	Sodium chloride
$NaCO_3$	-	Sodium carbonate
$NaSO_4$	-	Sodium sulphate
NaOH	-	Sodium hydroxide
nm	-	nanometer
$O_2$	-	Oxygen
OD	-	Optical density
DOD	-	Change in optical density

P	- Phosphorus
PEG	- Poly ethylene glycol
PPm	- Part(s) per million
PO <sub>4</sub>	- Phosphate
RNA	- Ribo nuclie acid
Sec	- Second(s)
SO <sub>4</sub>	- Sulphate
TTC	- 2-3-5 Triphenyl tetrazolium chloride
v/v	- Volume/Volume
2-4-D	- 2-4 Dichlorophenoxy acetic acid
2-4- <del>5</del> T	- 2-4-5 Trichlorophenoxy acetic acid
%	- Percent