

## ABBREVIATIONS

### UNITS

M	molar
mM	milli molar
$\mu$ M	micro molar
W	Weight
V	Volume
N	normal
mm	milli meter
nm	nano meter
gm	gram
mg	milli gram
mg/gdw	mili gram per gram dry weight
$\mu$ g	micro gram
L	litre
ml	milli litre
$\mu$ l	micro litre
v/v	volume by volume
w/v	weight by volume
OD	optical density
MWt	molecular weight
rpm	rotation per minute
MF	Molecular formula
RT	Retention time
Abs	Absorbance
GI	Growth index

## **MEDIA USED**

MS	Murashige and Skoog
NA	Nutrient agar
LB	Luria broth
PDA	Potato dextrose agar
WPM	Woody Plant Medium

## **GROWTH REGULATORS**

IAA	Indole-3-acetic acid
IBA	Indole-3-butyric acid
NAA	Naphthalene-acetic acid
2,4-D	2,4-dichlorophenoxy acetic acid
BAP	6-benzyl amino purine
KN	Kinetin
TDZ	Thiadiazuron

## **OTHERS**

BSA	Bovine serum albumin
TCA	Trichloro acetic acid
DMSO	Di-methyle sulfoxide
DPPH	2,2-diphenyl-1-picryl-hydrazyl