
List of Abbreviations:

[BMIM]Cl	1-butyl-3-methylimidazolium chloride
[EMIM]Cl	1-ethyl-3-methylimidazolium chloride
ANOVA	Analysis of Variance
ARDRA	Amplified Ribosomal DNA Restriction Analysis
ATCC	American Type Culture Collection
BH	Barley Husk
BHM	Bushnell Hassh Nedium
CMC	Carboxy Methyl Cellulose
CP	Citrus Peel
CPC	Cetyl Piridinium Chloride
CR	Congo-Red
CSC	Cotton Seed Cake
DMA	N, N-dimethylacetamide
DS	Degree of Synergism
DW	Distilled Water
EDTA	Ethylene Diamine Tetra Acetate
Et-Br	Ethidium Bromide
FI	Fold Increase in saccharification
FTIR	Fourier-Transform infrared spectroscopy
M	Molasses
NA	Nutrient Agar
NB	Nutrient Broth
NCMR	National Centre for Microbial Resource
PBS	Phosphate Buffered Saline
PMWM	Protein Molecular Weight Markers
PSCB	Pretreated Sugarcane Bagasse
RB	Rice Bran
RE	Restriction Enzyme
RFLP	Restriction Fragment Length Polymorphism
SCB	Sugarcane Bagasse
SEM	Scanning Electron Microscopy
SRS	Soluble Reducing Sugars
TBE	Tris-Borate-EDTA
WB	Wheat Bran
WH	Wheat Husk
YEP	Yeast Extract and Peptone

List of Symbols:

% w/v	Percent weight by volume
%v/v	Percent volume by volume
%w/w	Percent weight by weight
°C	degrees Celsius
µg	Microgram
µl	Microliter
µM	Micromolar
Cm	Centimetre
D	day(s)
Da	Dalton
G	Gram
H	hours(s)
kDa	Kilodalton
kV	kiloVolts
L	Litres
M	Molar
Mg	Milligram
Min	Minutes
ml	Millilitre
mM	Millimolar
MPa	Mega Pascal
Nm	Nano meter(s)
OD	optical density
PSI	Pascals per square inch
Rpm	rotations per minute
Sec	second(s)
V	Volts