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ABBREVIATION AND SYMBOLS

Abbreviations	Full
%	percent
°C	degree celsius
$\mu\text{g. } 100\text{g dry wt}^{-1}$	microgram per 100 gram dry weight
bp	base pair
<i>cf.</i>	<i>confer</i> (latin word) = compare
CFU.mL ⁻¹	colony-forming units.mL ⁻¹
cm.week ⁻¹	centimeter per week
DNA	deoxyribonucleic acid
DNS	dinitrosalicylic acid
DP	degree of polymerization
<i>et al.</i>	<i>et alibi</i> (latin word) = and others
<i>em</i>	emendatus = improved, correction
<i>ex</i>	latin word = from
g.g wet wt ⁻¹	grams per gram wet weight
h	hour
<i>i.e.</i>	id est (latin word) = that is
kb	kilobase
kHz	kilohertz
M	molar
m.s ⁻¹	meter per second
mg	milligram
mg. mL ⁻¹	milligram per milliliters
mg.g dry wt ⁻¹	milligrams per gram dry weight

Abbreviations	Full
min	minute
pH	power of hydrogen
rpm	revolutions per minute
sec	second
TLC	thin layer chromatography
T _m	melting temperature
U/ g substrate	micromole of substrate per minute per gram substrate
V	voltage
w/v	weight by volume
δ-ALA	delta-aminolevulinic acid
μg.mg ⁻¹ dry wt.h ⁻¹	microgram per milligrams dry weight per hour
μg.mL ⁻¹	micrograms per milliliter
μL	microlitres
μM	micromole
μm	micrometer
μmole.m ⁻² .s ⁻¹	micro photon mole