

A decorative border with a repeating floral or scrollwork pattern surrounds the central text.

Abbreviations

ABBREVIATIONS

ADP	: adenosine, diphosphate
AgNO ₃	: Silver nitrate
A L A	: α - aminole vulinic acid
alc	: Alcohol
Approx.	: approximately
Aq.	: aqueous
AR grade	: analytical reagent grade
ATP	: adenosine, triphosphate
$^{\circ}\text{C}$: degree celsius
Cl	: chloride
cm	: centimeter (s)
CO ₂	: carbon dioxide
Conc.	: concentration
CuSO ₄ . 5H ₂ O	: copper sulphate
Dec.	: december
DNA	: deoxy ribonucleic acid
DPX	: Diphenyl xylene
dsm ⁻¹	: desi siemens permeter
d.w.	: distilled water
e.g.	: for example
extr.	: extract
Fig.	: figure (s)
g	: gram (s)
g ⁻¹	: per gram
H ⁺	: hydrogen ion

h	: hour (s)
ha	: hectare (s)
HCl	: hydrochloric acid
HClO ₄	: perchloric acid
HgCl ₂	: mercuric chloride
HgI ₂	: mercuric iodide
HNO ₃	: nitric acid
H ₂ O	: water
H ₂ PO ₄	: dihydrogen phosphate
H ₂ SO ₄	: sulphuric acid
i.e.	: that is
KCl	: potassium chloride
Kg	: Kilogram (s)
KH ₂ PO ₄	: potassium dihydrogen phosphate
KI	: potassium iodide
Km	: Kilometer (s)
lb	: pound (s)
M	: molar
m	: meter
mg	: milligram
ml	: milli liter
ml ⁻¹	: per milli liter
mm	: millimeter
m.p.	: melting point
N	: normal
NAD	: nicotinamide adenine dinucleotide.

NADP	:	nicotinamide adenine dinucleotide phosphate
NaCl	:	sodium chloride
Na ₂ CO ₃	:	sodium carbonate
Na ₂ HASO ₄ · 7H ₂ O	:	sodium arsenate
NaOH	:	sodium hydroxide
NH ₄ OH	:	ammonium hydroxide
nm	:	nanometer
Oct.	:	October
ppm	:	part (s) per million.
RNA	:	ribonucleic acid
rpm	:	revolutions per minute
Sept.	:	September
Sp.	:	species
Vol.	:	volume
Wt.	:	weight
μ	:	micron
μg	:	microgram
μm	:	micromole
α	:	alpha
%	:	per cent