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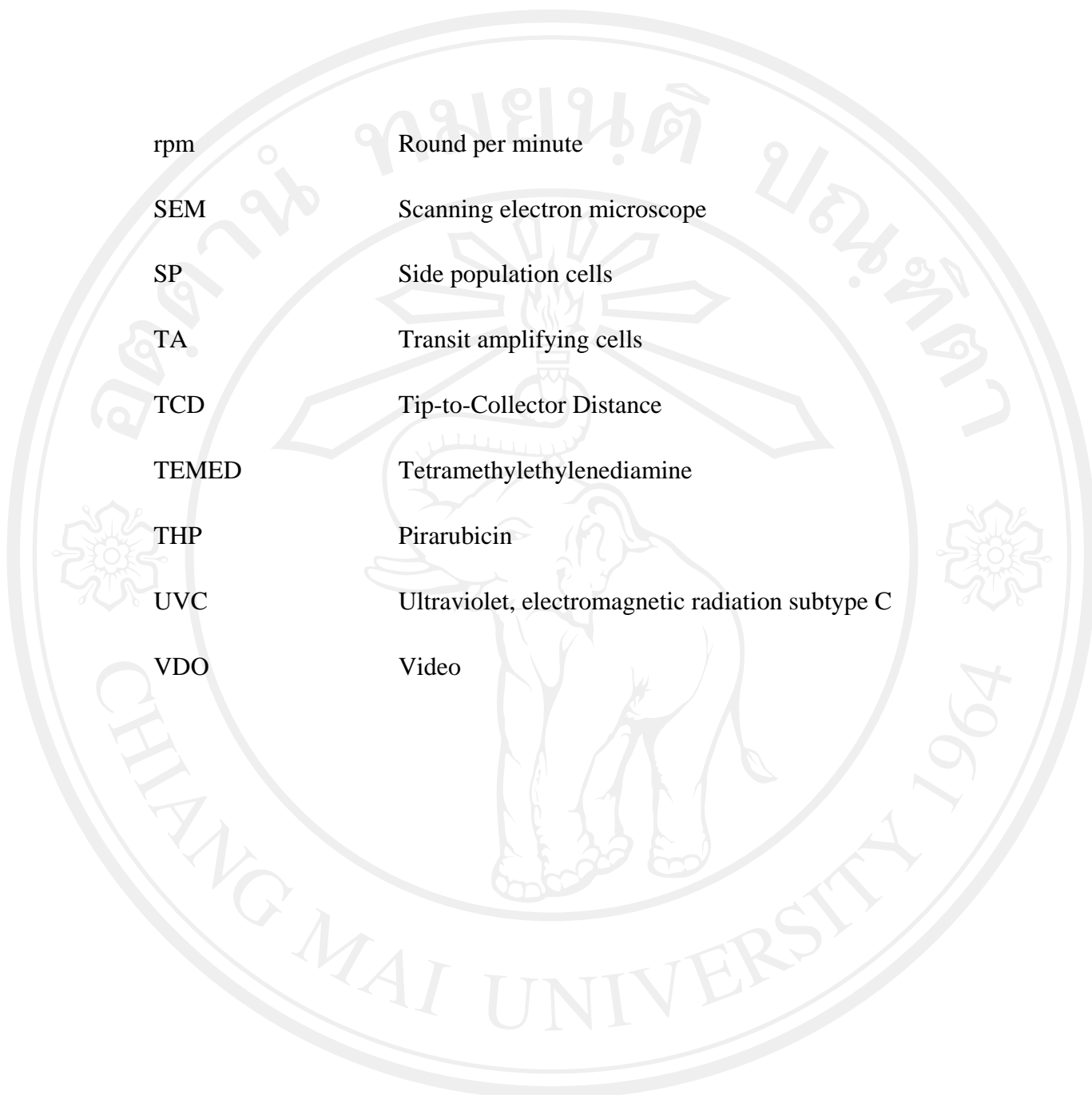
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LIST OF ABBREVIATIONS

ABC	ATP-binding cassette drug transporters
AO	Acridine orange
APS	Ammonium persulfate
ATCC	American Type Culture Collection
BCRP	Breast Cancer Resistance Protein
Caco-2	Human Colon Adenocarcinoma cells
CCD	Charge-coupled device
CD	Cluster of differentiation
CSCs	Cancer stem cells
DMAc	<i>N, N</i> -Dimethylacetamide
DOX	Doxorubicin
ECM	Extracellular matrix
EDX	Energy dispersive X-Ray analysis
EMEM	Earle's salts Minimum Essential Medium
FITC	Fluorescein isothiocyanate
PBS	Phosphate Buffer Saline
PVDF	Polyvinylidene fluoride



rpm	Round per minute
SEM	Scanning electron microscope
SP	Side population cells
TA	Transit amplifying cells
TCD	Tip-to-Collector Distance
TEMED	Tetramethylethylenediamine
THP	Pirarubicin
UVC	Ultraviolet, electromagnetic radiation subtype C
VDO	Video