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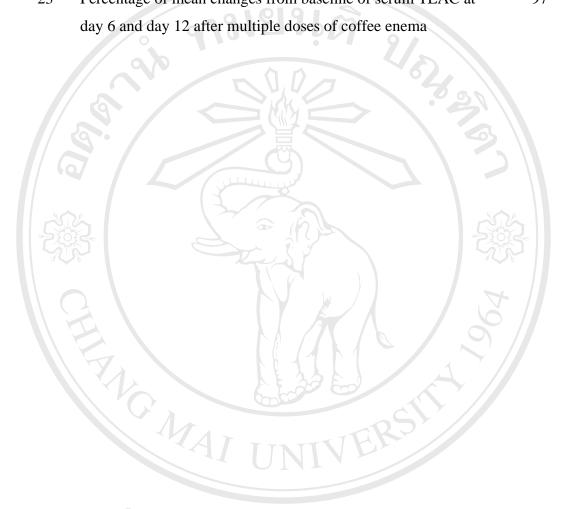
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LIST OF ABBREVIATIONS

AM = ante meridiem

 AUC_{0-12} = area under the concentration-time curve from

administration to 12 hours

 $AUC_{0-\infty}$ = area under the concentration-time curve from

administration and extrapolation to infinity

BMI = body mass index

BUN = blood urea nitrogen

% CV = percent coefficient of variation

°C = degree Celsius

 C_{max} = maximum plasma concentration

CBC = complete blood count

cm = centimeter

conc = concentration

Cr = creatinine

DBP = diastolic blood pressure

e.g. = example gratia

GSH = glutathione

h = houi

HPLC = high performance liquid chromatography

k = retention time

k_e = elimination rate constant

kg = kilogram

I. = litro

LFT = liver function test

LLQ = lower limit of quantification

 m^2 = square meter

MDA = malondialdehyde

min = minute

mmol = millimole

2/02/3/1

mg = milligram mL = millilitre

MP = mobile phase

 $\mu g = microgram$

μL = microlitre

μmol = micromole

ng = nanogram

nm = nanometer

QC = quality control

r² = coefficient of correlation

rpm = round per minute

SBP = systolic blood pressure

SCGE = single cell gel electrophoresis

s = second

SD = standard deviation

SEM = standard error of mean

 $t_{1/2}$ = half-life

 T_{max} = time to reach maximum concentration