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LIST OF ABBREVIATIONS

AM = ante meridiem

AUC = area under the concentration-time curve

BID = twice daily

°C = degree celcius

Cl/f = apparent oral clearance

Cl_i/F = unbound clerance

cm = centimeter

C_{max} = maximal plasma concentration

CSF = cerebrospinal fluid

C.V. = coefficient of variation

d = day

e.g. = exampli gratia

etc. = et cetera

g = gram

 $\mu g = microgram$

Hb = hemoglobin

Hct = hematocrit

hr = hour

Ke = elimination rate constant

kg = kilogram

K_i = inhibition rate constant

km = kilometer

t = litre

 μ I = micorlitre

LIST OF ABBREVIATIONS (Continued)

MIC = minimum inhibitory concentration

min = minute

ml = millilitre

mM = millimole

 μ M = micromole

MRT = mean residence time

mV.F.S. = millivolt full scale

ng = nanogram

P = P value

p.m. = post meridiem

PO = by mouth

QD = everyday

r = correlation coefficient

S.D. = standard deviation

S.E. = standard error

SGOT = serum glutamic oxaloacetic transaminase

SGPT = serum glutamic pyruvic transaminase

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

 T_{max} = time to maximal plasma concentration

TID = three times daily

uv = ultraviolet

Vd = volume of distribution

 V_z/f = apparent volume of distribution

vs = versus

v/v/v = volume by volume by volume

LIST OF ABBREVIATIONS (Continued)

WBC	=	white blood cell
\overline{X}	=	mean
yr	Ξ	year
λ_{z}	=	elimination rate constant
%	=	percent