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ABBREVIATIONS AND SYMBOLS

ARB	= Antibiotic resistant bacteria
CV	= Coefficient of variation
EDTA	= Ethylene diamine tetraacetic acid
HCl	= Hydrochloric cid
HPLC	= High performance liquid chromatography
g	= Gram
ml	= Mililiter
N	= Normality
nm	= Nanometer
LOD	= Limit of detection
LOQ	= Limit of quantitation
pH	= Potential hydrogen
ppm	= Part per million
r	= Correlation coefficient
rpm	= Revolutions per minute
RSD	= Relative standard deviation
SD	= Standard deviation
Sy	= Standard deviation of the regression line
UV	= Ultra violet
Vx_0	= Coefficient of variation of function
%recovery	= Recovery percentage
µl	= Mikroliter
λ	= Wavelength