

Abbreviations

µl	Microlitres
AAT	African Animal Trypanosomosis
AFLP	Amplified fragment length polymorphism
BCT	Buffy coat technique
b.w	body weight
CD	Curative Dose
CI	confidence interval
DIIT	Drug Incubation Infectivity Test
DIGIT	Drug Incubation <i>Glossina</i> Infectivity Test
DNA	Deoxyribonucleic acid
EDTA	Ethylendiaminetetraacetic Acid
ED	Effective Dose
ELISA	Enzyme-linked immunosorbent assay
FAO	Food and Agricultural Organisation of United Nations
FCFA	Currency of the Entente States of Central Africa
g	gravity
h	hour
GIS	Geographical Information System
GTZ	Gesellschaft für Technische Zusammenarbeit
ILRAD	International Laboratory for Research on Animal Diseases
ILRI	International Livestock Research Institute
ISMM	Isometamidium
i.m.	intramuscular
ITM	Institute of Tropical Medecine (Antwerp, Belgium)
i.p.	intraperitoneal
Kg	Kilogram
LANAVET	Laboratoire National Vétérinaire
mg	Milligram
ml	Millilitre
ml/g	millilitre per gramme
ml/kg	millilitre per kilogramme
min	minute

MINEPIA	Ministère de l'Élevage de Pêche et de l'Industrie Animale
MSEG	Mission Spéciale d'Éradication des Glossines
ND	Not done
OIE	Organisation Internationale d'Épizooties
PAAT	Programme Against African Trypanosomosis
PACE	Pan Africain de contrôle des épizooties
PCR	Polymerase chain reaction
PCV	Packed cell volume
pH	Hydrogen potential
PNVRA	Projet National de Vulgarisation Agricole
PS	Phosphate-buffered Saline solution
PSG	Phosphate-buffered Saline Glucose solution
RDU	Rational Drug Use
RFLP	Restriction fragment length polymorphism
SD	Standard Deviation
SSCP	Single Strand Conformation Polymorphism
SDMT	Single Dose Mouse Test
spp	Species
T coAT1	<i>T. congolense</i> Adenosine Transporters 1 gene
s	second
VLIR	Flemish Interuniversity Council
%	Percentage
US\$	United States of America Dollar
UDs	University of Dschang
WHO	World Health Organization