## UNIVERSITY OF NAIROBI



This is to certify that

Joseph Mwanzia Douta

having satisfied the requirements for the award of the degree of the

## DOCTOR OF PHILOSOPHY (IN PHARMACOLOGY AND TOXICOLOGY)

was admitted to the degree at a Congregation held at this University on the

Ninth Day of September in the Year 2011

CERTIFIED TRUE COPY OF THE ORIGINAL

DEAN FACULTY OF VET MEDICINE

VICE-CHANCELLOR

DEPUTY VICE-CHANCELLOR (ACADEMIC AFFAIRS)