

UNIVERSITY OF NAIROBI SCHOOL OF BIOLOGICAL SCIENCES

CONFIDENTIAL

## **REPORTS OF TOXICOLOGICAL STUDIES ON**



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Reports presented to:

The Chief Executive Officer/Secretary Pest Control Products Board P.O Box 13794-00800 Nairobi.

By:

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Date: 31st May, 2016.

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## 4. <u>CONCLUSION:</u>

"Maliza Kayongo<sup>®</sup>" is not toxic to female albino rats when dosed orally at 5000mg/kg body weight. The LD<sub>50</sub> is higher than 5000mg/kg, equivalent to 7.75x10<sup>6</sup> cfu/kg of body weight in female rats. "Maliza Kayongo<sup>®</sup>" is unlikely to present acute hazard to rats through the oral route.

## 5. <u>RECOMMENDATION:</u>

The test substance "Maliza Kayongo<sup>®</sup>" should be classified as non-toxic according to the Globally Harmonized System (GHS), equivalent to WHO class U with regard to oral toxicity.

OLOG 31 5 2016 Prof. Jacques M. Kabaru, Principal Investigator, Toxicological and Ecg-toxicological Stu School of Biological Sciences, University of Naicol ikabaru@uonbi.ac.ke ikabaru@yahoo.com Tel: 0722 582800