

REPELLENT EFFICACY TEST OF LEELOOP Hairband by Well Be Labs

Tests performed on: December 17th - 25th 2015 and January 05th 2016

Conducted by Dr. Berthine Toubaté

IJ.F.R. des Sciences Pharmaceutiques - Laboratoire des Ectoparasites, Insecticides & Acaricides
Université François Rabelais de Tours. 31, Avenue Monge. 37200 TOURS - FRANCE

I - Test Protocol & Objective

. The objective of the study was to measure the efficacy of the LEELOOP hairband repelling action.

■ The LEELOOP hairband was compared to a reference product (IR3535) known for its repellent activity. . The test was conducted at the TOURS University Ectoparasite Laboratory on a table specially designed to track lice movements on a hirsute surface.

. Statistical ANOVA Test and Tukey's Test (multiple comparisons tests) were used to verify and crosscheck the accuracy and reliability of the results.

■ The tests were conducted at 3 different dates using the same hairband at Day 0 — Day 7 — Day 15.

. Each test was performed on 11 different lice and repeated 5 times during each given day (together 55 lice per day).

■ The position of each lice on the table was detected and reported at $t = 15$ minutes.

II - Efficiency Scale & Criterion

To be considered as efficiently repelling, the tested device must induce 95% of the lice to migrate 8 cm away from the tested repellent source (the hairband), within 15 minutes of test.

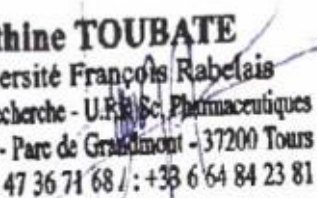
III - Test Results

The LEELOOP hairband was found to meet the efficiency criterion of the conducted tests.

The LEELOOP hairband is considered as an efficient repelling product against lice.



Dr. Berthine TOUBATE
Ingénieur de Recherche



Berthine TOUBATE
Dr Université François Rabelais
Ingénieur de Recherche - U.F.R. Sc. Pharmaceutiques
31 Av. Monge - Parc de Grandmont - 37200 Tours
Phone : +33 2 47 36 71 68 / : +33 6 64 84 23 81