

# INTRODUCING RHINOSWAB

## AN EASIER, MORE COMFORTABLE WAY TO SWAB

FOR RESPIRATORY VIRUSES



### EFFICACY

#### RHINOSWAB'S VIRAL LOAD TRANSFER COMPARABLE TO STANDARD OF CARE

- An independent laboratory, Gnomix (Adelaide, Australia) was engaged to compare the elution efficiency of the RHINOSWAB™ compared to the standard of care nasal swab (Copan ESwab™)
- The study found that the CT scores for the two swabs were comparable at 20 µl loading for both high and low virus burdens

	RHINOSWAB	COPAN ESWAB™
<b>High Virus Burden</b> 20 µl (1ml Elution) Average Ct	25.45 (± 0.24)	25.75 (± 0.43)
<b>Low Virus Burden</b> 20 µl (1ml Elution) Average Ct	29.15 (± 0.24)	30.39 (± 1.03)

- The study also evaluated the sample yield or average sample recovery for the RHINOSWAB compared to the standard of care nasal swab (Copan ESwab™)

	RHINOSWAB	COPAN ESWAB™
<b>High Virus Burden</b> 20 µl (1ml Elution)	16.34 µl (82%)	14.50 µl (73%)
<b>Low Virus Burden</b> 20 µl (1ml Elution)	21.80 µl (~100%)	17.33µl (87%)



These results suggest a superior elution efficiency for the RHINOSWAB when comparing identical initial loadings of both the high and low virus burden sample.

FDA & TGA REGISTERED  
CE MARK

The Netherlands  
+31 (0)297-286848 - sales@biotrading.com

Belgium & Luxembourg  
+32(0)15-500100 - info@biotrading.be

# A NEW ERA IN SWAB TECHNOLOGY

## THE RHINOSWAB ADVANTAGE

01

### COMFORTABLE & PAIN FREE

Rhinoswab is comfortable to use addressing the problems with current nasopharyngeal swabs that are highly invasive and uncomfortable.

02

### SELF ADMINISTERED

Rhinoswab is designed for self-collection in the home, at workplaces, clinical settings and anywhere that we need to test frequently and in large numbers.

03

### DUAL NOSTRIL APPLICATION FOR HIGH YIELD

The new Rhinoswab, with its dual swab heads has been shown to collect a 1.5 times larger sample than the standard of care swab, offering the potential for a more effective diagnostic sample.

04

### SAFER FOR HEALTHCARE WORKERS

Easy self-collection with Rhinoswab reduces the risk to healthcare workers and the cost of personal protection equipment (PPE) required to protect them.

05

### IMPROVED STANDARDIZATION OF COLLECTION

Less variability in collection technique may help reduce sampling & testing errors.

06

### WORKS WITH BOTH LABORATORY AND POC TESTS

Rhinoswab can be used for both rt-PCR and antigen tests, working seamlessly in laboratory and POC environments with standard vials and transport media.

## INTRODUCING RHINOSWAB JUNIOR

### THE WORLD'S FIRST NASAL SWAB DESIGNED FOR CHILDREN

Rhinoswab Junior has been designed to deliver all the benefits of the existing Rhinoswab but with several novel features that reduce the fear, anxiety and trauma associated with the use of existing standard of care nasal swabs for children 4-12 years of age.



The Rhinoswab Junior empowers the child to be in control of placing the swab in their nose. The novel design not only makes the entire process easier and more comfortable, it playfully disarms what was a stressful and traumatic experience and has the potential to make it fun and engaging. We hope that Rhinoswab Junior will reduce testing reluctance and enable more people to be tested more often.



[WWW.BIOTRADING.COM](http://WWW.BIOTRADING.COM)

WATCH  
RHINOSWAB  
IN ACTION



The Netherlands  
+31(0)297-286848 - [sales@biotrading.com](mailto:sales@biotrading.com)

Belgium & Luxembourg  
+32(0)15-500100 - [info@biotrading.be](mailto:info@biotrading.be)