

DATA SHEET

Version: 03
Revision date: 23/05/2023

1. Identification

Product name	Saliva DNA Sample Collection & Stabilization Kit
Cat. No	SC001
Cat. No	SC002

2. Description

The **Saliva sample collection & stabilization kit** provide a safe and rapid all-in-one procedure for the collection, stabilization and transportation of saliva sample at ambient temperatures.

Saliva sample are collected by spitting inside the collection funnel which has been assembled with the collection tube. After collecting 2 ml of saliva the contents of saliva preservation solution are added and mixed with the collected saliva. Then, the saliva collection tube is sent to the laboratory for DNA isolation.

3. Composition

Item	Quantity (Units)	
	SC001	SC002
Saliva Collection Tubes	20	100
Saliva Preservation Solution (2,5 mL)	20	100
Funnels	20	100
Mini Transfer Pipette	20	100

4. Advantages

- ✓ Easily self-collect.
- ✓ Ship saliva samples at room temperature safely.
- ✓ The stabilized samples can be stored for over 2 years.
- ✓ Allows for subsequent isolation of DNA of excellent quality and integrity.
The use of **HigherPurity™ Buccal Saliva Genomic DNA Extraction Kit (ref.AN0037)** is recommended.

5. Storage specifications

Store at room temperatura

6. Safety precautions

- ✓ Do not drink the Saliva Preservation Solution.
- ✓ Keep away from children.

7. User Tips

Do not eat, drink, smoke, or chew gum at least 30 min prior to saliva collection. Collecting 2 ml of saliva may require several minutes. Putting some grains of sugar on the tongue helps to produce saliva and does not interfere with the stabilization.



DATA SHEET

Version: 03
Revision date: 23/05/2023

8. Further information

- Product Use Limitations** This product is developed, designed, and sold exclusively only for research purposes use. The product was not tested for use in diagnostics or for drug development, nor is it suitable for administration to humans or animals.
- Safety Information** When working with chemicals, always wear a suitable lab coat, disposable gloves, and protective goggles. For more information, please consult the appropriate material safety data sheets (MSDS). These are available online in convenient and compact PDF format at www.canvaxbio.com where you can find, view, and print the MSDS for each CANVAX kit.

USER INSTRUCTIONS

Unscrew lid from collection tube and assemble the funnel in the collection tube. Spit into the funnel until your saliva reaches 2ml in the collection tube (not including bubbles).



Unscrew lid from preservation solution tube. Remove the funnel from the tube and with the help of the disposable transfer pipette, add all the saliva preservation solution into the collection tube.



Screw lid tightly onto the Collection tube again.

Shake tube for 15 sec to mix saliva and Saliva DNA preservation solution.



The saliva sample is now preserved and ready for storage, shipping, or processing. Store at room temperature 15 - 30°C.

