

Tongue Swab Lysis Buffer



HL-TLB-25 : 25 rxns
 HL-TLB-50 : 50 rxns
 HL-TLB-100 : 100 rxns



PI/HLTLB-00

Intended Use:

Tongue Swab Lysis Buffer is intended for molecular biology applications such as UniAMP™. This kit is not intended for the diagnosis, prevention or treatment of a disease.

Kit components:

Contents	25 rxns (HL-TLB-25)	50 rxns (HL-TLB-50)	100 rxns (HL-TLB-100)
Tongue Swab Lysis buffer	25 x 700 µL	50 x 700 µL	100 x 700 µL
Disposable sampling swab	25 number	50 number	100 number

Storage and Transportation Conditions:

The Tongue Swab Lysis Buffer could be transported at room temperature (RT) (30°C ±5). Once the kit is received, **store the Tongue Swab Lysis buffer vial at 2-8 °C**. The kit is stable until the expiry date mentioned on the package, if the storage temperature is within 2-8 °C.

Specimen types:

***Mycobacterium tuberculosis* Specimen:** tongue swab

Procedure:

Assay procedure for extraction free protocol from tongue swab using UniAMP™ Mycobacterium Tuberculosis Nucleic Acid Test Card

1. Specimen/Sample collection

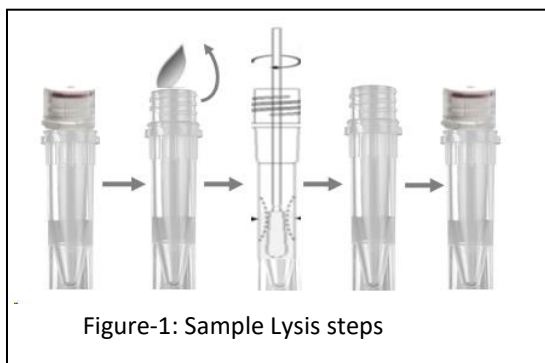
- For each swab collection, firm pressure should be applied to the swab handle while swabbing the entire length and width of the anterior tongue dorsum.

Note: (i) The subject should not brush their teeth or use mouth wash for at least 30 minutes (minimum) to 1 hour (optimal) before giving the sample.

(ii) Subject should not eat or drink until swab specimens have been collected.

2. Sample Preparation and processing

- After collection, each swab heads were inserted into individual screw cap tubes that contained 700 µL of Tongue Swab Lysis Buffer (TLB).
- Tongue swabs collected in TLB will be vortexed for 15 seconds and heated at 75°C for 10 minutes. Give a short spin to collect the liquid at bottom of the vial.



3. Sample Testing

- Test the sample using UniAMP™ Mycobacterium Tuberculosis Nucleic Acid Test Card (Refer Quick Reference Guide of UniAMP™ Mycobacterium Tuberculosis Nucleic Acid Test Card (Cat no: PQL-MTB-10: 10 test, PQL-MTB-30: 30 test))



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