

SalivaGard™ HT DNA

Enhanced Design & Performance for Carrier Screening

- Superior DNA yield with high purity
- Long-term stability for up to 1 year at 15°C - 30°C
- Compatible with a range of saliva volumes
- High-throughput compatibility
- Validated with multiple extraction kits

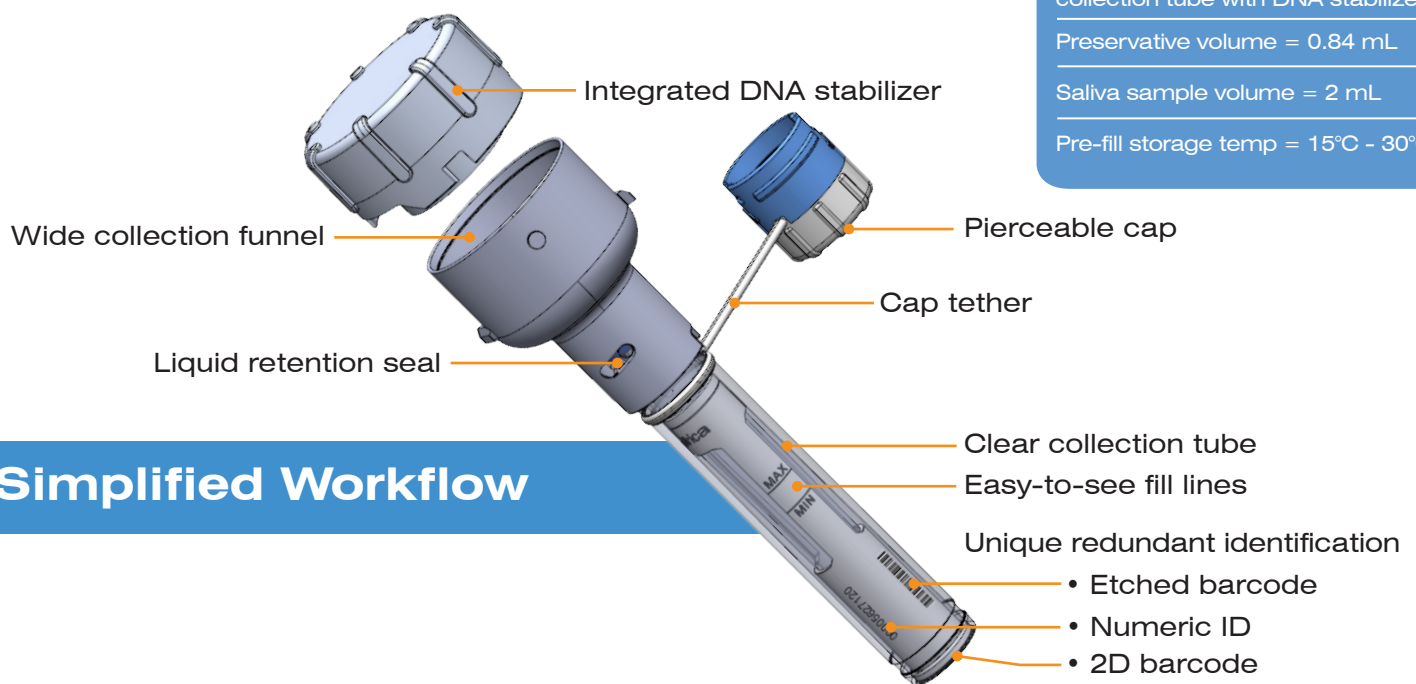
Product Specifications:

Device description: Plastic saliva collection tube with DNA stabilizer

Preservative volume = 0.84 mL

Saliva sample volume = 2 mL

Pre-fill storage temp = 15°C - 30°C

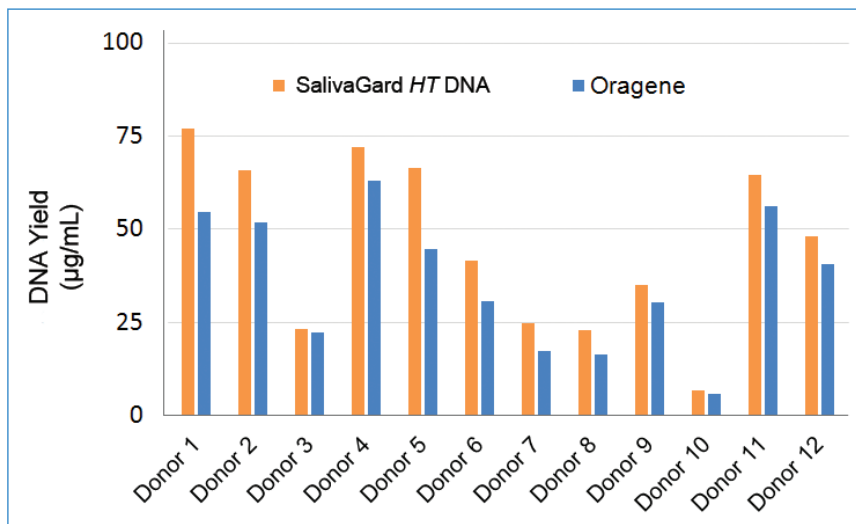


Simplified Workflow

Collect Saliva ⇒ Apply funnel cap to dispense stabilizer ⇒ Remove lid with funnel ⇒ Attach tube cap ⇒ Shake 5 seconds



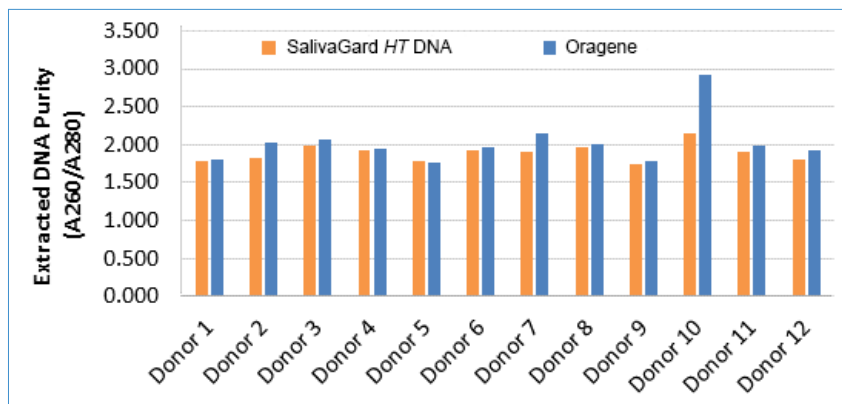
Average 25% higher DNA yield vs. Oragene



Collection Method	Mean DNA Yield	DNA Yield Range	CFTR Assay Results
Oragene® Discover	5.80 mg	1.87 - 10.72 mg	Valid
SalivaGard™ HT DNA	8.02 mg	5.22 - 13.41 mg	Valid

A CLIA laboratory studying cystic fibrosis with saliva DNA in NGS panels experienced assay failure due to low saliva DNA recovery. SalivaGard HT DNA provided superior yield and assay performance when tested against Oragene® Discover. Comparison data generated on QIASymphony® instrument by Qiagen.

Comparable DNA purity vs. Oragene



Comparison data generated on QIASymphony® instrument by Qiagen

Ordering: 1-866-379-6879 • orders@biomatrica.com • www.biomatrica.com

Product	Cat. No.	Quantity
SalivaGard™ HT DNA	21008-048	48-pack
SalivaGard™ HT DNA, CE	CE-21001-048	48-pack

SalivaGard HT DNA is For Research Use Only. Not for use in diagnostic procedures in the U.S.

SalivaGard HT DNA, CE is For Export Only. Not for sale in the U.S.