

SalivaGard™ HT DNA

Enhanced Design & Performance for Carrier Screening

- Superior DNA yield with high purity
- Long-term stability for up to 1 year at 18 - 25°C
- Compatible with a range of saliva volumes
- High-throughput compatibility
- Validated with multiple extraction kits

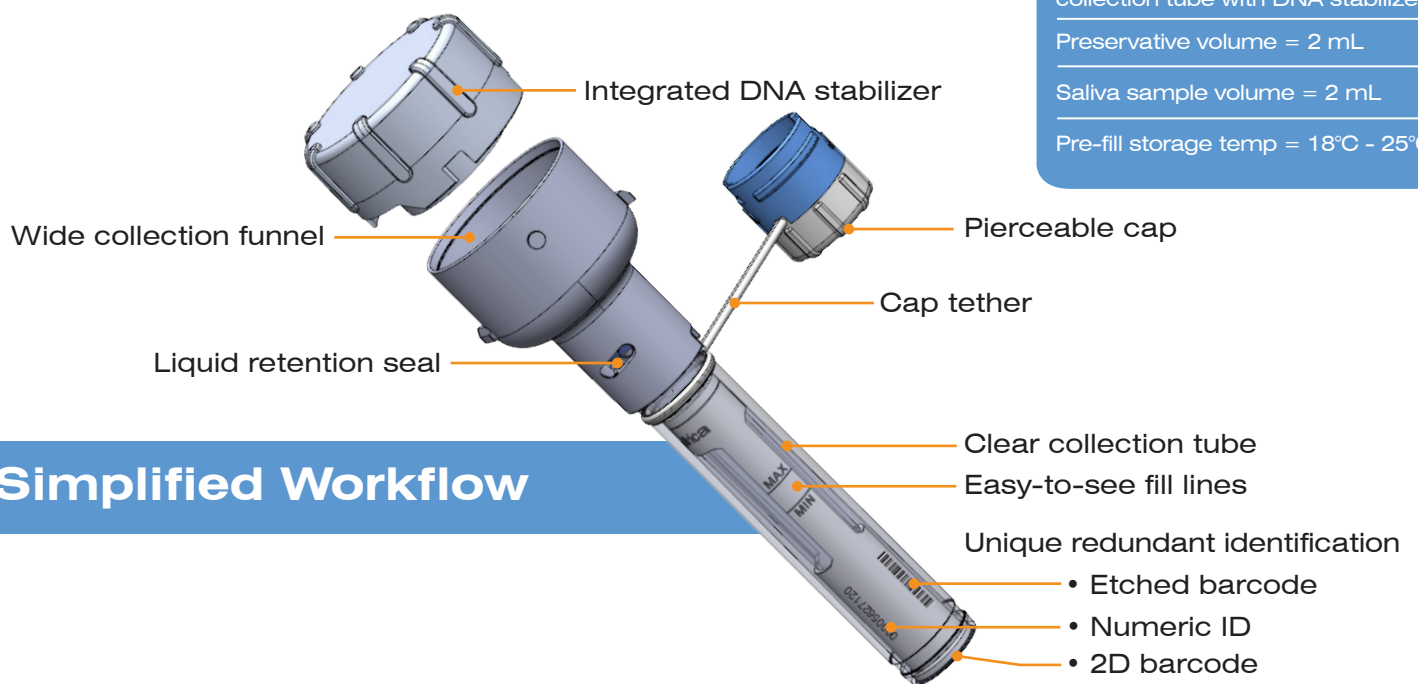
Product Specifications:

Device description: Plastic saliva collection tube with DNA stabilizer

Preservative volume = 2 mL

Saliva sample volume = 2 mL

Pre-fill storage temp = 18°C - 25°C

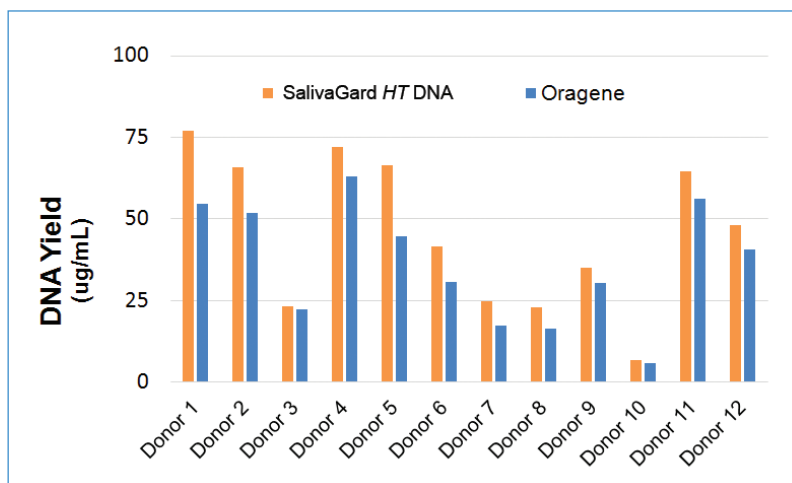


Simplified Workflow

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 (DNAgenotek)



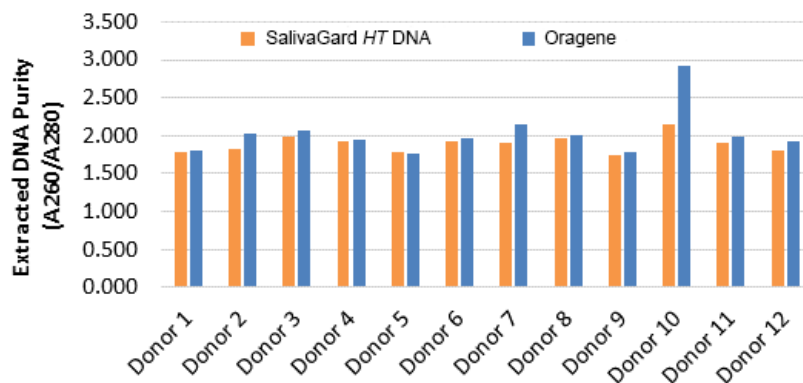
Comparison data generated on QIAasymphony® instrument by Qiagen

Greater DNA yields reduce failure rates and costs, and improve turn-around time

| 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.

DNA purity vs. Oragene (DNAgenotek)



Comparison data generated on QIAasymphony® instrument by Qiagen

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