



Collect high-quality DNA samples for molecular diagnostics

Genetic testing relies on superior DNA samples determined by yield and purity. Use Oragene® • Dx for proven collection, stabilization and transportation of DNA from saliva. Oragene Dx is an FDA cleared device.†

- Painless, non-invasive collection
- Maximize DNA yield with 2 mL saliva collection
- Oragene Dx saliva samples are stable for long-term room temperature storage

Molecular diagnostic test manufacturers could reduce the time and regulatory burden of their own FDA submission by leveraging the 510(k) clearance of Oragene•Dx.





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Easy collection and transportation Oragene Dx solution is bacteriostatic and inactivates SARS-CoV-2

Standardized tube format and 1D barcode







Features

- Non-invasive, reliable self-collection or assisted collection of samples
- DNA from saliva is a proven alternative to DNA from blood for downstream applications
- Increase donor compliance by 200% over blood collections
- Oragene Dx solution is bacteriostatic, prevents human DNA degradation and inactivates SARS-CoV-2
- Samples remain stable at room temperature for one year, reducing storage costs
- Robust sample stability across temperatures ranging from -20°C to 50°C during collection and transport increases sample transport options, including postal service
- Increase workflow efficiency and minimize sample handling with a standardized tube format and integrated 1D barcode
- Branding and customizable packaging available to create a unique end-customer experience

Performance characteristics (representative data)*

	Yield (µg)	Concentration (ng/μL)	A _{260/280} ratio
Mean ± SD	58.5 ± 47.0	68.1 ± 55.3	1.7 ± 0.1
Median	48.4	55.3	1.7
95% of samples	≥ 13.1	≥ 16.0	1.5 – 1.9

OGD-500 kit contents

Product specifications

Pre-use with packaging:

Dimensions: 14.0 x 8.0 x 2.8 cm

Weight: 36 g

Shelf life: 30 months at room temperature

Post sample collection specifications

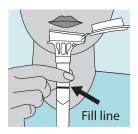
Standard false bottom tube:

Tube diameter: 16 mm

Tube height (without cap): 93 mm Sample stability: 12 months

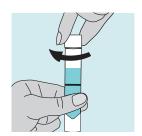


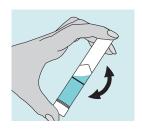
Easy collection











For full collection instructions, visit www.dnagenotek.com

Oragene® Dx has been cleared for in vitro diagnostic use in the U.S.A. † FDA cleared for in vitro diagnostic use: for prescription and direct-to-consumer use. Oragene-Dx and DNA Genotek are registered trademarks of DNA Genotek Inc. All other brands and names contained herein are the property of their respective owners.



^{*} Data obtained by testing 43 samples from 43 individuals.