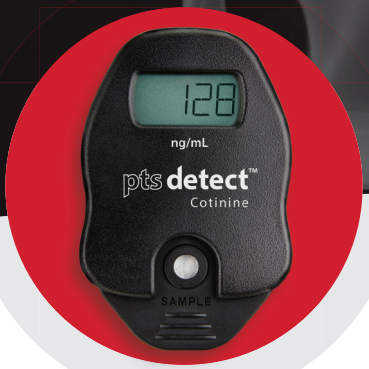
pts detect™

Cotinine

Increase Workplace Screening Efficiency

- 20-Count Test Kit
- Improved Blood Collection Procedure
- 5 Minute Test Result
- Quantitative Measurements



The only point-of-care device offering quantitative results from a fingerstick

The PTS Detect™ cotinine system has innovated tobacco-use detection with a handheld device that offers specific, reliable, accurate and fast results at the point of care. Measuring exact cotinine levels from 25 ng/mL to 200 ng/mL cotinine (a byproduct of nicotine) in 5 minutes, the PTS Detect system substantially reduces the need for confirmation tests.

All this from just a small fingerstick. All this at the point of care.

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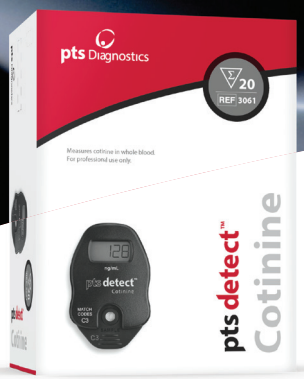
20-Count Test Kit
Easy-to-Use Blood Collection Procedure
REF 3061

PTS Detect Cotinine Result / Daily Cigarette Use

pts detect™ Cotinine

PTS Detect™ cotinine system: [1,2,3]

<25	25–40	41–200	>200 ng/mL
Non-Tobacco User	**Possible Passive Exposure**	**Light Tobacco User** (1-9 cigarettes /day)	**Heavy Tobacco User** (More than 10 cigarettes a day)



PTS Detect™ cotinine system (20-count test kit)
REF 3061

Accurate & Precise – The portable PTS Detect system provides results with similar sensitivity and specificity ranges as laboratory instruments.

Patient Friendly – Fingerstick test is perceived as less invasive than other traditional tobacco-use detection tests

Rapid Results – Portable device measures exact cotinine results in minutes providing opportunity for immediate smoking cessation consultation

Cost Savings – No phlebotomist, less confirmation tests, no shipping of specimens to lab

Easy to Use – Minimum training required, simple blood collection and testing process

Results Indicate All Tobacco Use – PTS Detect cotinine systems measure levels from products that contain nicotine such as cigarettes, vapor cigarettes, cigars and chewing tobacco

Perfect for the Workplace – Fingerstick collection can be done in conjunction with other onsite screenings

1) Jarvis, M.J.; Primatesta, P.; Erens, B.; Feyerabend, C.; Bryant, A., Measuring nicotine intake in a population surveys: Comparability of saliva cotinine and plasma cotinine estimates. Nicotine and Tobacco Research 2003, 5 (3), 349-355.
2) Agaku, I. T.; Vardavas, C.I.; Connolly, G.N., Cigarette rod length and its impact on serum cotinine and urinary total NNAL levels, NHANES 2007-2010. Nicotine & Tobacco Research 2014, 16 (1), 100-107.
3) Mendelsohn, Mortimer L., Mohr, Lawrence C., and Peeters, John P.. Biomarkers: Medical and Workplace Applications. Washington, DC, USA: Joseph Henry Press, 1998. ProQuest ebrary. Web. 12 August 2015.
4) Additional data on file.

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For more information, call (877) 870-5610.
ptsdiagnostics.com/ptsdetect