

PTS Detect™ Cotinine System Demonstrates Lab Quality Results

PTS Detect System Performance Compared to LC/MS-MS¹

Average Percent Bias	Average Percent CV
2.9%	7.6%

¹ Internal validation based upon a significant tobacco use discrimination cut-point.



PTS Detect cotinine system is 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's quantitative results, accuracy and precision substantially eliminate the need for confirmation testing required by other qualitative tests on the market.

With an average bias of 2.9% and average CV of 7.6% when compared to reference results from the industry standard liquid chromatography/tandem mass spectrometry (LC/MS-MS), the PTS Detect cotinine system places the power of a reference lab in the palm of the screener's hand.



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

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

