

One Drop



Two Tests

qLabs[®] Coag Panel 2 PT/aPTT Combo

for Professional Point of Care



- ❖ Bluetooth Communication
- ❖ aPTT Ratio
- ❖ Integral QR Code Reader

MICROPOINT

qLabs® Coag Panel 2 PT/aPTT Combo

for Professional Point of Care



REF number

QS-4 Pro 12 strips/box

Feature Highlights

- Touchscreen handheld rapid testing platform with option of eStation II docking system
- Dry-reagent strips stored at room temperature for immediate use, no equilibration required
- Strong correlation to central laboratory results
- Smallest blood volume from fingerstick
- Stable external QC controls
- Built-in QR code scanner for accuracy and efficiency
- Built-in communication port for printers and computer networks
- Patented RACE™ technology for accurate aPTT determination

Sample Type

- Fingertip whole blood
- Fresh venous whole blood
- Citrate whole blood

Sample Volume

- 10 µL

Time to Results

- 3 - 7 minutes

Correlation

- INR: $r = 0.96$ with $y = 1.004x - 0.08$ correlated to central laboratory INR
- aPTT: $r = 0.95$ with $y = 0.97x - 4.6$ correlated to central laboratory aPTT

Precision

- In-house lot-to-lot and day-to-day precision < 5.0 CV% (mean value)

Hematocrit Range

- 30% to 55%

Sensitivity to Heparin

- PT: Insensitive up to 1 U/mL for unfractionated and low molecular weight heparin
- aPTT: Sensitive up to 0.6 U/mL for unfractionated heparin

Operating Temperature Range

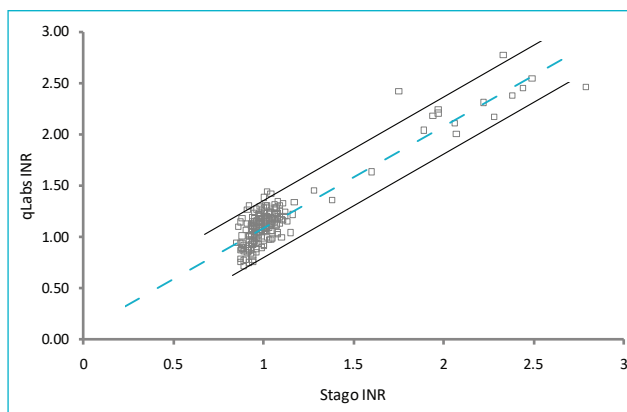
- 10° C to 35° C

Operating Humidity Range

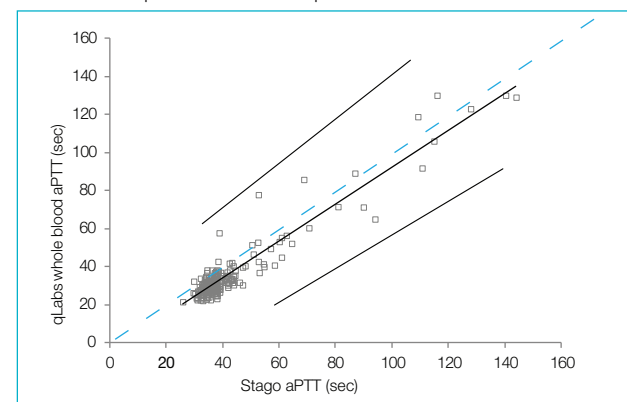
- 10% to 90% RH

Shelf Life at Room Temperature

qLabs® Coag Panel 2 test shows strong correlation with the Stago STA® NEOPLASTINE® CI PT-INR test. The correlation coefficient is 0.93 with an intercept of 0.11 and slope of 0.99.



qLabs® Coag Panel 2 test shows strong correlation with Stago STA® C.K. PREST® 5 aPTT test. The correlation coefficient is 0.95 with an intercept of -4.61 and slope of 0.966.



ABOUT MICROPPOINT

Micropoint Biotechnologies Co., Ltd. is a global provider of Point of Care Testing (POCT) systems and solutions. We are improving patient care by providing rapid, accurate, reliable, and low cost diagnostic products. Micropoint's patented microfluidic technologies and three proprietary POCT platforms enable testing at the same high quality level as a central lab, but with improved speed and convenience. Micropoint's products are manufactured in cGMP and ISO 13485 certified facilities.

MICROPPOINT

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