



## Electra C-Peptide Chemiluminescence Assay for the Quantitative Determination of Circulating C-Peptide in Human Serum

Intended Use: \_

Electra C-Peptide CLIA test is intended for the quantitative determination of Circulating C-Peptide in human serum.

## Electra C-Peptide kit Components:

Coated Microwells	Microwells coated with monoclonal anti-C-Peptide antibody.
Enzyme Conjugate	HRPO Conjugate reagent.
Substrate A	Chemiluminescent substrate containing enhanced luminol solution.
Substrate B	Chemiluminesent substrate containing stabilized peroxide solution.
Standards	Standards with known concentration for calibration.
Wash Buffer	Buffer contains surfactants (20X). To be diluted 20 times with distilled or deionized water.
Other accessories	Microwell holder, CLIA protocol sheet, Plate sealer and Package Insert.

## **Performance Characteristics:**

- Evaluated by a NABL accredited lab
- Excellent Precision CV < 10%

FEATURES	BENEFITS
Shorter Turn Around Time (TAT)	Faster reporting time
Stable Calibration	Calibration stability up to 45 days
Unique packaging of microwells (3x8 microwell strip/pouch)	Reduces multiple exposure of microwells

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	12 Months

Available Pack Sizes 96 Tests