



turbosmart™ CRP UV
Quantitative turbidimetric immunoassay for determination of C-Reactive Protein on turbosmart™

Intended Use:

turbosmart™ CRP UV is used for the detection of inflammatory conditions, measuring the severity of conditions, differential diagnosis of bacterial and viral infections, also used for monitoring response to therapy.

turbosmart™ CRP UV Kit components:

turbosmart™ CRP UV Activation buffer (R1)	Ready to use
turbosmart™ CRP UV Antibody Reagent (R2)	Ready to use anti-CRP antibody reagent.
turbosmart™ CRP UV RFID	Smart card with Master calibration curve calibrated with a standard traceable to W.H.O. International Reference Standard (85/506) for Human C-reactive protein.
Other Accessories	Package Insert & Cuvettes

Performance Characteristics:

Measuring range: 3 - 300 mg/L
Specificity: Anti-CRP antibodies of IgG class specific to CRP

FEATURES	BENEFITS
Ready to use anti-CRP antibody reagent	High Specificity to C - reactive protein
Lot Specific RFID card	Secures master calibration, optimized mixing and accurate reading of reaction
Master calibration curve calibrated with a standard traceable to W.H.O. International Reference Standard (85/506) for Human C-reactive protein	Results aligned to international standards Good inter - method agreement in results
Convenient pack size of 20 Tests	Facilitates complete utilisation of reagent within stability period.
Unique Cuvette Design	Secures optimized on-board mixing.
Disposable Cuvettes	Secures no carryover effects, reduces labour and minimizes biohazard.

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	12 months
In Use Stability	2-8°C	75 days

Available Pack Sizes
20 Tests

Suggested control	Turbodyne™ CRP UV control
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