



Make Every Minute Count

AFINION™ CRP

Afinion™ CRP is a rapid *in vitro* diagnostic test for the quantitative determination of C-reactive protein (CRP). CRP rapid tests help to increase diagnostic precision and guide antibiotic decision-making during your patient's visit.¹⁻³

• 130.3 mg/L

• 6.8 mg/L



HIGHLY ACCURATE RESULTS IN 3-4 MINUTES



WHOLE BLOOD, SERUM OR PLASMA

48.6 mg/L •

- ✓ 3-4-MINUTE TEST TIME
- ✓ NO SIGNIFICANT INTERFERENCES FROM COMMON ANTIBIOTICS AND PAINKILLERS⁴
- ✓ HIGHLY ACCURATE RESULTS
- ✓ 2.5 µL SAMPLE VOLUME
- ✓ 5-200 mg/L WHOLE BLOOD MEASURING RANGE
- ✓ NO USER CALIBRATION NECESSARY



AFINION™ CRP TEST CARTRIDGE

AFINION™ CRP

TECHNICAL INFORMATION

The Afinion™ CRP is a simple fingerstick test that provides the patient's CRP value within minutes, during the consultation.⁴

- Sample materials: Whole blood, serum or plasma
- Accurate whole blood measurement with automatic hematocrit correction
- Excellent correlation with laboratory methods⁵⁻⁷
- Good precision in the total measuring range⁷⁻⁹
- 4-week room temperature storage

TESTING RECOMMENDATIONS

Point-of-care testing helps reduce diagnostic uncertainty and allows a more targeted and prudent use of antibiotics.¹⁻³

- Primary care testing can reduce antibiotic prescribing for respiratory tract infections by up to 42%¹⁰
- Point-of-care CRP testing should always be interpreted in combination with a clinical assessment

AFINION™ 2 ANALYSER

The Afinion™ 2 Analyser is the result of years of continuous product innovation and refinement and delivers actionable point-of-care test results in just a few minutes.

With its compact size and panel of tests, the Afinion™ 2 System is ideal for point-of-care testing in physician offices, clinics, community health centers, retirement homes, emergency rooms and hospital outpatient clinics. From just a fingerstick-sized sample, highly accurate results for CRP, HbA1c, ACR and lipid panel are made available during the consultation.

PRODUCT NAME	PRODUCT CODE
AFINION™ HbA1c	1116795
AFINION™ ACR	1116781
AFINION™ CRP	1116787
AFINION™ LIPID PANEL	1116801

ACR = albumin-creatinine ratio

1. Verbakel JY et al. *BMJ Open* 2019;9:e025036.
2. Cooke J et al. *BMJ Open Resp Res* 2020;7:e000624.
3. O'Brien K et al. Rapid assessment on other health technologies using the HTA Core Model® for Rapid Relative Effectiveness Assessment. EUnetHTA. Project ID: OTCA012. 2019.
4. Afinion CRP Package Insert_REF 1116787.1116908 Rev. B 2020/08.
5. Verbakel JY et al. *J Clin Pathol* 2014 Jan;67(1):83-6.
6. Ivaska L et al. *PLOS ONE* 2015;10(6):e0129920.
7. Brouwer N, van Pelt J. *Clin Chim Acta* 2015; 15(439):195-201.
8. Minnaard MC et al. *Scand J Clin Lab Invest* 2013;73(8):627-34.
9. Hughes A, Gwyn L, Harris S, Clarke C. *Clinical Pharmacist* 2016 Oct.
10. Cals JW, et al. *BMJ*. 2009;338(51):137.

3-STEP PROCEDURE

- 1 Collect the sample with the integrated sampling device.



- 2 Place the sampling device back in the test cartridge.



- 3 Place the test cartridge in the analyser and close the lid. The processing starts automatically.

