

PRODUCT SPECIFICATION

catalog number: J81600

product description: Human C-Reactive Protein (CRP) Antigen, High Purity

lot number: [lot specific]

source: Human fluids

form: Liquid, aseptically filtered

purity: > 99%

buffer: 20mM Tris, 280mM NaCl, 5mM CaCl₂, pH 8.0 ± 1.0

preservative: 0.09% NaN₃

molecular weight: ~21 kDa

CRP content: [lot specific] mg/mL (turbilatex)

bioburden: < 10 CFU/mL

total protein: [lot specific] mg/mL (OD₂₈₀)

manufacture date: [lot specific]

expiration date: [lot specific]

storage: 2-8°C

hazard/biohazard: This material contains sodium azide as a preservative; take

appropriate precaution. There is no known biohazard associated

with this product.

Donor material has been tested and found negative for HBsAg, anti-HCV and anti-HIV 1&2 by FDA approved methods. Donors tested negative for viral DNA/RNA for HBV, HIV 1 and HCV by PCR. However, this material should still be handled with caution

as potentially hazardous.