

Product Information Sheet



Item Name	CRP Antigen HP	Prod. Code:	3375-1000
Stage / Grade	High Pure	Optional Description:	CRP Antigen HP
Source:	Human Fluids		

	<u>Method Used:</u>	<u>Acceptable Result:</u>
Protein Quantitation :	RID using Behring standard	1-5 mg/ml mg/ml
Product Quality:	SDS-PAGE (non-reduced) Electrophoresis: single band @ 21kd; (20µg load) IEP vs GAH whole serum Purity ratio mg/ml/OD280±1.7	Single band @ 21KD No visible bands ≥98%
Total Protein:	OD280/1.7	1-6 mg/ml

Buffer Matrix & pH: 0.1M Tris, 0.2M NaCl, pH 7.5±0.2, with 0.1% NaN₃, 2mm CaCl₂

Filtration: 0.2µ

Optimum Storage Conditions: Short term : 4°C Long term: -20°C

Shelf Life: 5 years at -20°C (stored at recommended long term temperature)

Other: N/A

Hazard Testing & Warnings:

Viral Testing: All donor units tested negative for HIV1,2, HbsAg, and HCV by FDA approved methods.

Caution Statement: NO TEST CAN GUARANTEE A PRODUCT TO BE NON-INFECTIOUS. THEREFORE, ALL MATERIAL DERIVED FROM HUMAN FLUIDS OR TISSUES SHOULD BE CONSIDERED AS POTENTIALLY INFECTIOUS.

Use Statement: -For Research, Remanufacturing or Immunization use for products not subject to license under PHS Act Sec. 351 only.