

Product Information Sheet



Item Name	CRP Antigen, PP	Prod. Code:	3375-1300
Stage / Grade	Partially Pure	Optional Description:	CRP Antigen, PP, Standard Grade
Source:	Human Fluids		

	<u>Method Used:</u>	<u>Acceptable Result:</u>
Protein Quantitation :	RID using CRM 470 IFC reference standard	1.5 - 5.0 mg/ml mg/ml
Product Quality:	-Purity determined using the Specific Protein Conc. divided by (OD280 ÷ 1.7)	≥70%
Total Protein:	OD280 ÷ 1.7	1.5-7.2 mg/ml

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

Filtration: 0.2u

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 test kits.

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 use in research or remanufacture of non-injectable products not subject to license under PHS Act Sec. 351 only.