

Product Information Sheet



Item Name	PSA Antigen, PP	Prod. Code:	8750-1300
Stage / Grade	Partially pure	Optional Description:	Prostate Specific Antigen
Source:	Human Fluids		

	<u>Method Used:</u>	<u>Acceptable Result:</u>
Protein Quantitation :	DPC PSA RIA	0.5 - 5 mg/ml mg/ml
Product Quality:	IEP vs PSA Antisera	Characteristic Band
	Purity Ratio mg / ml / OD280 units	>0.080 mg / ml / OD280 units
Total Protein:	OD280	0.5- 62.5 OD units

Buffer Matrix & pH: -SOP-73-5050 PBS Buffer with 0.1% NaN₃

Filtration: 0.2u

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

Shelf Life: 1 year 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, HIVag, HbsAg, and HCV.

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.