

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: A01690H **Lot #:** 16F18022

Description: CA125 Partially Pure Antigen
Cancer Antigen CA125 (Ovarian Cancer) Partially Pure

Source: Human Fluids

Format: Partially Pure, Liquid

Purification:

Purity Ratio:	81.864 kUnits/mL/OD280nm
Known Contaminants:	7.57 % Roche Elecsys CA19-9 Assay
	0.55 % Roche Elecsys CA15-3 Assay
	0.30 % Roche Elecsys 72-4 Assay
	< 1 % Roche Elecsys AFP Assay
	0.02 % Roche Elecsys CEA Assay
	1.5 % Roche Elecsys Ferritin Assay

Concentration: Specific Protein: 151.45 kUnits/mL Roche (Cobas CA 125 Assay)

Buffer: 50 mM Phosphate, 150 mM Sodium Chloride, pH 7.4 ± 0.2
Product is 0.2 µm filtered.

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA and Electrochemiluminescence assay. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at 2–8°C.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.



Signature

30 Jun 2022

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY