

CERTIFICATE OF ANALYSIS

HUMAN CELL LINE PROTEIN

Human CA125

Code No.	P251-4
Grade	Low Cross Contamination
Lot No.	

RECEIVER INFORMATION

Expiry Date

Manufacturing Date

Storage Temperature Store below -15°C

Storage Notes

Avoid freeze thaw cycles.

Shipping Notes

Dry Ice recommended.

PRODUCT INFORMATION

Source Human carcinoma cell line

Presentation

Single homogenous batch, 0.2µm filtered, supplied frozen in a 0.05M sodium phosphate buffer, pH 7.5 containing 0.15M NaCl and 0.09% NaN₃.

HEALTH AND SAFETY

Application For Research and Manufacturing Only.

Infectious Disease Tests

Starting material tested using FDA approved tests for:	Result
HIV 1 & 2 antibodies	
Hepatitis B Surface Antigen	
Hepatitis C virus antibodies	
HIV 1 / HCV / HBV NAT	
Syphilis (RPR)	

Precaution

No test can guarantee the absence of an infectious agent. Please handle as potentially hazardous.

Material Safety

For further information and technical details, please download a Safety Data Sheet at www.bbisolutions.com or contact your BBI Account Manager.

ANALYSIS

TESTS	SPECIFICATIONS	RESULTS
<u>Determination Method</u>		
CA125 concentration by Roche Modular	> 250 Ku/ml	Ku/ml
CA15-3 concentration as determined by Roche Modular	<10% of CA125	%
CA19-9 concentration as determined by Roche Modular	<1% of CA125	%
CA72-4 concentration as determined by Roche Modular	<1% of CA125	%
CYFRA 21-1 concentration as determined by Roche Modular	Report result	µg/ml
CEA concentration as determined by Roche Modular	Report result	µg/ml
Protein concentration as determined by Pierce BCA method	Report result	mg/ml
Bioburden	<100 CFU/ml	Pass/Fail

Physical Appearance Clear colourless to pale blue frozen liquid.

Purity Total measured contaminants are <40% of total CA125 concentration.

Name:		Position:	
Signed:		Date:	