

## Tumor Marker Control II – Level 3

Assignment of values ( **LOT** 2022051602 )

Instrument	Analyte	Unit	Tumor Marker Control II-Level3	
			Target	Range
Auto Lumo A1000	AFP	ng/mL	183.65	128.55-238.74
	CA125	U/mL	160.74	112.52-208.96
	CA15-3	U/mL	90.09	63.06-117.12
	CA19-9	U/mL	126.89	88.82-164.96
	CA242	U/mL	141.31	98.92-183.71
	CA50	U/mL	57.04	39.93-74.15
	CA72-4	U/mL	83.41	58.39-108.43
	CEA	ng/mL	84.54	59.18-109.90
	Cyfra21-1	ng/mL	64.48	45.14-83.83
	Ferritin	ng/mL	337.81	236.47-439.15
	fPSA	ng/mL	17.75	12.43-23.08
	HE4	pmol/L	386.66	270.66-502.66
	NSE	ng/mL	78.26	54.78-101.73
	PGI	ng/mL	102.21	71.55-132.87
	PGII	ng/mL	34.76	24.33-45.19
	tPSA	ng/mL	27.91	19.54-36.29
	SCCA	ng/mL	17.71	12.40-23.03
	TG	ng/mL	159.69	111.78-207.59
	β2-Microglobulin	μg/L	3338	2336-4339
β-HCG	mIU/mL	343.91	240.74-447.08	
Abbott I2000sr	AFP	ng/ml	210.92	147.64-274.2
	CA125	U/mL	276.55	193.59-359.52
	CA15-3	U/mL	111.05	77.74-144.37
	CA19-9	U/mL	586.81	410.77-762.85
	CEA	ng/mL	78.07	54.65-101.49
	Cyfra21-1	ng/mL	62.81	43.97-81.65
	fPSA	ng/mL	17.03	11.92-22.14
	HE4	pmol/L	371.50	260.05-482.95
	PGI	ng/mL	74.50	52.15-96.85
	PGII	ng/mL	33.50	23.45-43.55
	tPSA	ng/mL	16.27	11.39-21.15
	SCCA	ng/mL	12.65	8.86-16.45
Beckman DXI800	AFP	ng/ml	187.65	131.36-243.95
	CA125	U/mL	190.55	133.39-247.72
	CA15-3	U/mL	41.20	28.84-53.56
	CA19-9	U/mL	181.65	127.16-236.15

	CEA	ng/mL	74.62	52.23-97.01
	Ferritin	ng/mL	255.25	178.68-331.83
	fPSA	ng/mL	19.93	13.95-25.91
	tPSA	ng/mL	24.43	17.1-31.76
	β -HCG	mIU/mL	414.75	290.33-539.18
Roche Cobas E601	AFP	IU/mL	219.58	153.71-285.46
	CA125	U/mL	236.93	165.85-308.01
	CA15-3	U/mL	87.52	61.26-113.78
	CA19-9	U/mL	102.49	71.74-133.23
	CA72-4	KU/L	111.62	78.13-145.10
	CEA	ng/mL	54.70	38.29-71.11
	Cyfra21-1	μ g/L	54.47	38.13-70.81
	Ferritin	ng/mL	405.68	283.98-527.39
	fPSA	ng/mL	14.92	10.44-19.39
	HE4	pmol/L	396.78	277.75-515.82
	NSE	μ g/L	61.04	42.73-79.35
	tPSA	ng/mL	23.34	16.34-30.34
	SCCA	ng/mL	12.84	8.99-16.69
	TG	ng/mL	374.95	262.47-487.44
	β -HCG	mIU/mL	338.86	237.20-440.51
Siemens Advia Centaur XP	AFP	ng/mL	189.36	132.55-246.17
	CA125	U/mL	210.78	147.55-274.01
	CA15-3	U/mL	77.57	54.30-100.84
	CA19-9	U/mL	206.49	144.54-268.44
	CEA	ng/mL	62.44	43.71-81.17
	PSA	ng/mL	22.40	15.68-29.12
Phomo	AFP	ng/mL	186.44	130.51-242.37
	CEA	ng/mL	77.35	54.14-100.55

Remark: The range produced herein should only be considered as a reference and it is recommended that each laboratory establish its own mean and acceptable ranges.