

Tumor Marker Control II – Level 2

Assignment of values (**LOT** 2022051602)

Instrument	Analyte	Unit	Tumor Marker Control II-Level2	
			Target	Range
Auto Lumo A1000	AFP	ng/mL	99.99	69.99-129.99
	CA125	U/mL	84.15	58.90-109.39
	CA15-3	U/mL	39.14	27.40-50.88
	CA19-9	U/mL	69.97	48.98-90.96
	CA242	U/mL	76.06	53.24-98.87
	CA50	U/mL	28.79	20.15-37.43
	CA72-4	U/mL	42.87	30.01-55.74
	CEA	ng/mL	44.89	31.43-58.36
	Cyfra21-1	ng/mL	25.18	17.63-32.74
	Ferritin	ng/mL	182.73	127.91-237.55
	fPSA	ng/mL	6.68	4.68-8.69
	HE4	pmol/L	158.67	111.07-206.28
	NSE	ng/mL	39.02	27.31-50.73
	PGI	ng/mL	73.68	51.58-95.79
	PGII	ng/mL	18.04	12.63-23.46
	tPSA	ng/mL	10.30	7.21-13.39
	SCCA	ng/mL	9.62	6.73-12.51
	TG	ng/mL	78.36	54.85-101.87
	β2-Microglobulin	μg/L	2199	1539-2858
β-HCG	mIU/mL	45.64	31.94-59.33	
Abbott I2000sr	AFP	ng/ml	106.24	74.36-138.11
	CA125	U/mL	136.70	95.69-177.71
	CA15-3	U/mL	40.30	28.21-52.39
	CA19-9	U/mL	264.50	185.15-343.85
	CEA	ng/mL	37.66	26.36-48.96
	Cyfra21-1	ng/mL	21.97	15.38-28.56
	fPSA	ng/mL	5.86	4.1-7.62
	HE4	pmol/L	152.58	106.81-198.35
	PGI	ng/mL	52.80	36.96-68.64
	PGII	ng/mL	17.55	12.29-22.82
	tPSA	ng/mL	6.12	4.28-7.95
SCCA	ng/mL	7.05	4.94-9.17	
Beckman DXI800	AFP	ng/ml	98.76	69.13-128.39
	CA125	U/mL	97.65	68.36-126.95
	CA15-3	U/mL	19.55	13.69-25.42
	CA19-9	U/mL	84.45	59.12-109.79

	CEA	ng/mL	37.81	26.47-49.15
	Ferritin	ng/mL	142.65	99.86-185.45
	fPSA	ng/mL	7.95	5.56-10.33
	tPSA	ng/mL	9.25	6.47-12.02
	β -HCG	mIU/mL	56.05	39.24-72.87
Roche Cobas E601	AFP	IU/mL	113.83	79.68-147.98
	CA125	U/mL	116.43	81.50-151.36
	CA15-3	U/mL	35.24	24.67-45.81
	CA19-9	U/mL	52.85	36.99-68.70
	CA72-4	KU/L	57.72	40.40-75.03
	CEA	ng/mL	28.99	20.29-37.69
	Cyfra21-1	μ g/L	22.66	15.86-29.46
	Ferritin	ng/mL	222.28	155.60-288.97
	fPSA	ng/mL	5.90	4.13-7.67
	HE4	pmol/L	151.57	106.10-197.04
	NSE	μ g/L	29.61	20.73-38.50
	tPSA	ng/mL	9.05	6.34-11.77
	SCCA	ng/mL	7.42	5.20-9.65
	TG	ng/mL	235.22	164.65-305.78
	β -HCG	mIU/mL	43.30	30.31-56.29
Siemens Advia Centaur XP	AFP	ng/mL	112.71	78.90-146.52
	CA125	U/mL	105.99	74.19-137.79
	CA15-3	U/mL	35.34	24.74-45.94
	CA19-9	U/mL	86.55	60.59-112.52
	CEA	ng/mL	30.82	21.57-40.07
	PSA	ng/mL	8.69	6.08-11.30
Phomo	AFP	ng/mL	101.56	71.09-132.03
	CEA	ng/mL	44.44	31.11-57.77

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.