

# Tumor Marker Control II – Level 1

Assignment of values ( **LOT** 2021071202 )

Instrument	Analyte	Unit	Tumor Marker Control II-Level1	
			Target	Range
Auto Lumo A2000/A2000 plus	AFP	ng/mL	9.85	6.89-12.80
	CA125	U/mL	26.58	18.60-34.55
	CA15-3	U/mL	17.63	12.34-22.92
	CA19-9	U/mL	27.41	19.18-35.63
	CA242	U/mL	29.87	20.91-38.83
	CA50	U/mL	12.42	8.69-16.14
	CA72-4	U/mL	8.46	5.92-11.00
	CEA	ng/mL	4.27	2.99-5.55
	Cyfra21-1	ng/mL	4.73	3.31-6.15
	Ferritin	ng/mL	115.00	80.50-149.50
	fPSA	ng/mL	3.47	2.43-4.51
	HE4	pmol/L	92.98	65.09-120.88
	NSE	ng/mL	10.51	7.36-13.67
	PGI	ng/mL	56.80	39.76-73.84
	PGII	ng/mL	9.22	6.45-11.98
	tPSA	ng/mL	5.38	3.77-6.99
	SCCA	ng/mL	1.87	1.31-2.43
	TG	ng/mL	23.36	16.35-30.37
	β2-Microglobulin	μg/L	943.08	660.15-1226.00
β-HCG	mIU/mL	9.38	6.57-12.20	
Abbott I2000sr	AFP	ng/ml	7.58	5.31-9.85
	CA125	U/mL	34.35	24.05-44.66
	CA15-3	U/mL	12.05	8.44-15.67
	CA19-9	U/mL	76.90	53.83-99.97
	CEA	ng/mL	3.72	2.60-4.83
	Cyfra21-1	ng/mL	4.08	2.86-5.30
	fPSA	ng/mL	2.99	2.09-3.89
	HE4	pmol/L	97.25	68.08-126.43
	PGI	ng/mL	41.90	29.33-54.47
	PGII	ng/mL	9.78	6.84-12.71
	tPSA	ng/mL	3.39	2.38-4.41
SCCA	ng/mL	2.20	1.54-2.86	
Beckman DXI800	AFP	ng/ml	7.41	5.19-9.63
	CA125	U/mL	22.10	15.47-28.73
	CA15-3	U/mL	7.85	5.50-10.21
	CA19-9	U/mL	27.65	19.36-35.95

	CEA	ng/mL	2.94	2.06-3.82
	Ferritin	ng/mL	79.70	55.79-103.61
	fPSA	ng/mL	3.29	2.31-4.28
	tPSA	ng/mL	4.35	3.04-5.65
	β -HCG	mIU/mL	9.15	6.41-11.90
Roche Cobas e601	AFP	IU/mL	8.35	5.85-10.86
	CA125	U/mL	29.53	20.67-38.39
	CA15-3	U/mL	11.87	8.31-15.43
	CA19-9	U/mL	21.79	15.25-28.32
	CA72-4	KU/L	9.73	6.81-12.65
	CEA	ng/mL	3.72	2.60-4.83
	Cyfra21-1	μ g/L	4.84	3.39-6.29
	Ferritin	ng/mL	128.78	90.15-167.41
	fPSA	ng/mL	2.76	1.93-3.59
	HE4	pmol/L	85.78	60.04-111.51
	NSE	μ g/L	6.10	4.27-7.93
	tPSA	ng/mL	4.92	3.45-6.40
	SCCA	ng/mL	2.20	1.54-2.86
	TG	ng/mL	55.11	38.58-71.64
	β -HCG	mIU/mL	7.95	5.57-10.34
Siemens Advia Centaur XP	AFP	ng/mL	7.99	5.59-10.39
	CA125	U/mL	29.80	20.86-38.74
	CA15-3	U/mL	12.70	8.89-16.51
	CA19-9	U/mL	41.77	29.24-54.30
	CEA	ng/mL	3.31	2.32-4.30
	PSA	ng/mL	4.35	3.05-5.66
Phomo	AFP	ng/mL	8.51	5.96-11.07
	CEA	ng/mL	2.57	1.80-3.35

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.