

# QC CARE TUMOR

Tumor Marker Assayed Control



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## Tumor Marker Assayed Control

Independent  
third party  
control

Format

**Lyophilized**

Close vial  
stability

**2**  
Years (2-8°C)

Open vial  
stability

**30** Days (-20°C)  
**7** Days (2-8°C)

Level

**3**  
(L1, L2, L3)

Vial Volume

**2**  
mL

### Analytes & Typical Assay Values

Analytes	Unit	Typical Assay Values								
		Level 1			Level 2			Level 3		
		Mean	Range		Mean	Range		Mean	Range	
Aldosterone	ng/mL	11.9	7.68	16.2	45.6	30.6	62.2			
Alpha Fetoprotein	ng/mL	13.3	9.82	16.4	52.1	37.9	66.3	132	96.2	166.4
Beta2-Microglobulin	µg/mL	0.61	0.34	0.85	1.5	1.06	2.01	3.03	2.11	3.92
CA 125	U/mL	39.1	30.1	49.2	140	104.6	175.4	325	246.2	407.2
CA 15-3	U/mL	11.1	8.32	14.2	34.6	25.8	42.9	81.7	66	103.1
CA 19-9	U/mL	230	161.6	298	825	578	1.073	2.257	1.58	2.934
CA 50	U/mL	14.7	11.8	17.7	50.4	40.3	60.5			
CA 72-4	U/mL	2.39	1.63	3.15	4.62	3.14	6.1			
Calcitonin	pg/mL	92.1	66.4	118	19.2	13.8	24.6			
Carcino embryonic Antigen (CEA)	ng/mL	14	9.37	18.6	55.1	36.9	73.3	143	95.6	190
Prostate Specific Antigen free/total (PSA)	Ratio							33.2	27.3	39
Ferritin	ng/mL	27	17.5	36.5	107	69.6	145	256	166	346
Prostate Specific Antigen free (PSA)	ng/mL	0.22	0.12	0.32	0.76	0.42	1.11	1.97	1.38	2.56
Human Chorionic Gonadotropin (hCG)	mIU/mL	34.6	24.2	45	140	98.1	182	366	256	475
Neuron Specific Enolase (NSE)	ng/mL	0.05	0.03	0.07	0.05	0.03	0.07			
Prostatic Acid Phosphatase (PAP)	ng/mL	0.89	0.4	1.38	7.66	4.6	10.7			
Prolactin	ng/mL	15.8	9.48	22.1	58.1	34.9	81.4	142	85.4	199
Prostate Specific Antigen (PSA)	ng/mL	0.68	0.37	0.99	2.45	1.72	3.19	6.01	4.21	7.81
Squamous Cell Carcinoma Antigen (SCCA)	ng/mL	0.6	0.33	0.87	0.7	0.39	1.02	0.4	0.22	0.58
Thyroglobulin	ng/mL	3.68	2.57	4.78	18.2	12.7	23.7	104	72.8	135
Tissue Plasminogen Activator (TPA)	U/L	393	270	516	1426	981	1871			
S-100 protein	ng/mL	4.22	3.32	5.13	20.2	16.1	24.3			
Cytokeratin fragment (CYFRA 21-1)	ng/mL							20.8	16.2	25.4

### Value Assigned for

- Abbott Architect Systems
- Abbott AxSYM FIA System
- Beckman AU Chemistry System
- BioMerieux Vidas FIA System
- Biotechnica Instruments serie BT
- Roche Modular/Cobas6000/8000 Chemistry Systems
- SNIBE Maglumi CLIA Systems
- DiaSorin Liason CLIA Systems
- Fujirebio Lumipulse CLIA System
- Ortho Vitros Chemistry Systems
- Ortho Vitros CLIA System
- Roche ModularE/Elecsys CLIA Systems
- Siemens Advia Centaur Systems
- Siemens Dimension Vista
- Tosoh AIA FIA Systems
- RIA
- ELISA
- Siemens Immulite / Immulite1000 & 2000 / 2000 xpi
- Thermo Kone Chemistry Systems

\*\*All trademark or register trademark are the property of their respective owners

**Ordering Information**

**3 levels x 2 vials x 2 mL**

Manufactured By: \_\_\_\_\_

Marketed In India By: \_\_\_\_\_



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