

ichroma™ Parameters

Product class	Test items	Sample type	Working ranges	ichroma™	ichroma™ II	A-50
Cardiac	Tn-I	S/P	0.1-50.0 ng/mL	●	●	
	Tn-I Plus	WB/S/P	0.01-15 ng/mL		●	
	CK-MB	WB/S/P	3-100 ng/mL	●	●	
	D-Dimer	WB/P	50-10,000 ng/mL	●	●	
	NT-proBNP	WB/S/P	10-30,000 pg/mL		●	
	Myoglobin	WB/S/P	5-500 ng/mL	●	●	
	hsCRP	WB/S/P	0.1-10 mg/L	●	●	
Cancer	PSA	S/P	0.1-100.0 ng/mL	●	●	
		WB	0.5-100.0 ng/mL	●	●	
	PSA Plus	WB/S/P	0.07-50 ng/mL		●	
	AFP	WB/S/P	5-350 ng/mL	●	●	
	AFP Plus	WB/S/P	0.5-350 ng/mL		●	
	CEA	S/P	1-500 ng/mL	●	●	
	CEA Plus	WB/S/P	0.5-200 ng/mL		●	
iFOB	Feces	25-1,000 ng/mL	●	●		
Diabetes	HbA1c	WB	(NGSP) 4-15 %	●	●	
	Microalbumin	Urine	2-300 mg/L	●	●	
	Cystatin C	S/P	0.1-7.5 mg/L	●	●	
Hormone	TSH	S/P	0.1-100 µIU/mL	●	●	
	TSH Plus	WB/S/P	0.1-50 µIU/mL		●	
	T3	S/P	0.77-7.70 nmol/L	●	●	
	T4	S/P	10.23-300.00 nmol/L	●	●	
	FSH	S/P	1-100 mIU/mL	●	●	
	FSH Plus	WB/S/P	0.1-110 mIU/mL		●	
	Progesterone	S/P	4.45-127.20 nmol/L	●	●	
	hCG	S/P	2-3,000 mIU/mL	●	●	●
	βhCG	WB/S/P	5-50,000 mIU/mL	●	●	
	βhCG Plus	WB/S/P	2-5,000 mIU/mL		●	
	LH	S/P	1-100 mIU/mL	●	●	
	LH Plus	WB/S/P	0.1-100 mIU/mL		●	
	PRL	S/P	1-100 ng/mL	●	●	
	PRL Plus	WB/S/P	0.5-200 ng/mL		●	
	Testosterone	S/P	1-10 ng/mL	●	●	
Cortisol	WB/S/P	80-800 nmol/L	●	●		
Infection	CRP	WB/S/P	2.5-300.0 mg/mL	●	●	●
	PCT	WB/S/P	0.1-100.0 ng/mL	●	●	●
	PCT Plus	WB/S/P	0.02-50 ng/mL		●	●
	ASO	S/P	25-800 IU/mL	●	●	
	HBsAg	WB/S/P	0-300 COI		●	
	Anti-HBs	WB/S/P	0-500 mIU/mL		●	
	Anti-HCV	WB/S/P	0-300 COI		●	
	Rota	Feces	qualitative		●	
	Rota / Adeno	Feces	qualitative		●	
	Noro	Feces	qualitative		●	
	Dengue NS1 Ag	WB/S/P	qualitative		●	
	Dengue IgG/IgM	WB/S/P	qualitative		●	
	Zika IgG/IgM	WB/S/P	qualitative		●	
	HIV Ag/Ab	WB/S/P	P24: 2 IU/mL		●	
	Influenza A/B	Nasopharyngeal swap Nasal aspirates	qualitative		●	
	Strep A	Nasopharyngeal swap Nasal aspirates	4 x 10 ³ cfu/test		●	
	Influenza/RSV	Nasopharyngeal swap Nasal aspirates	qualitative		●	
Rheumatoid Arthritis	RF IgM	WB/S/P	10-200 IU/mL	●	●	
	Anti-CCP	WB/S/P	5-200 U/mL		●	
Others	Ferritin	S/P	10-1,000 ng/mL	●	●	
	Ferritin Plus	WB/S/P	1.5-1,200 ng/mL		●	
	Vitamin D	S/P	8-70 ng/mL	●	●	

Some items are not available in Austria

AFIAS Parameters

Product class	Test items	Sample type	Working ranges
Cardiac	Tn-I plus	WB/S/P	0.01-15.00 ng/mL
	CK-MB	WB/S/P	3-100 ng/mL
	D-Dimer	WB/P	50-10,000 ng/mL
	NT-proBNP	WB/S/P	10-30,000 pg/mL
	Myoglobin	WB/S/P	2-500 ng/mL
Cancer	PSA	WB/S/P	0.5-100.0 ng/mL
	AFP	WB/S/P	5-350 ng/mL
	CEA	S/P	1-500 ng/mL
Diabetes	HbA1c	WB	(NGSP) 4-15 %
	Microalbumin	Urine	2-300 mg/L
Hormone	TSH	S/P	0.09-80.00 μ IU/mL
		WB	0.4-80.0 μ IU/mL
	T3	S/P	0.77-7.70 nmol/L
	T4	S/P	10.23-300.00 nmol/L
	FSH	WB/S/P	1-100 mIU/mL
	Total β hCG	WB/S/P	5-50,000 mIU/mL
	LH	S/P	1-100 mIU/mL
	PRL	WB/S/P	1-100 ng/mL
	Testosterone	S/P	1-10 ng/mL
Cortisol	WB/S/P	80-800 nmol/L	
Infection	CRP	WB/S/P	0.5-200.0 mg/mL
	PCT	WB/S/P	0.1-100.0 ng/mL
	PCT Plus	WB/S/P	0.02-50 ng/mL
	Rota	Feces	qualitative
	Rota / Adeno	Feces	qualitative
	Noro	Feces	qualitative
	HBsAg	WB/S/P	0-300 COI
	Anti-HBs	WB/S/P	0-500 mIU/mL
	Anti-HCV	WB/S/P	0-300 COI
	Dengue NS1 Ag	WB/S/P	qualitative
	Dengue IgG/IgM	WB/S/P	qualitative
	Zika IgG/IgM	WB/S/P	qualitative
	HIV Ag/Ab	WB/S/P	P24: 2 IU/mL
Others	Ferritin	S/P	10-1,000 ng/mL

Some items are not available in Austria