

Assay Chart

ADVIA Centaur CP Versions 1.0.AY, 1.0.AZ, 1.0.BA, and 1.0.BB Test Definitions

Assay availability is dependent on regulatory status in each country.

Assay (TDef Name)	Tests per Pack	RLU Relationship ⁵	Sample Volume (µL)	Assay Range [†]	Test Duration ⁴ (minutes)	Primary Reagent OBS (days)	Calibrator				Ancillary Reagents			Diluent				Reagent Volume ^{††}	Probe Wash Reagents	Wash Volume (mL) Per Test/Wash Sequence
							Name	Volume (mL)	Reconstitution Stability (days at 2–8°C)	Calibration Interval (days)	Name	Volume per Pack (mL)	OBS (days)	Onboard Dilution Factors	Type	Volume per Pack (mL)	OBS (days)			
Active B-12 (AB12)	100	D	50	5–146 pmol/L	41.6	38	AB12	2	---	30	---	---	2	Multi-Dil 13	10	28	150 SP 50 LR	APW3	4.65 / 3W (1,2,4) RS 3W (1,2,4)	
anti-CCP IgG (aCCP)	100	D	10	0.4–200.0 U/mL	41.6	60	aCCP	2	---	35	aCCP Ancillary	25	60	---	Manual Multi-Dil 1	---	---	200 SP 100 LR	APW1 APW3	3.85/ 2W (1, 2A, WD, 4) RS 2W (1,2A, WD, 4)
AFP	100	D	10	1.7–1000 ng/mL	15.0	28	D	2	28	14	---	---	---	10, 20, 100, 200	Multi-Dil 2	10	28	250 SP 50 LR	---	2.20/ 2W (1, 3, 4)
Anti-HBe (aHBe) [OUS]	50	I	100	0.05–4.5 Index**	52.3	42	aHBe	2	---	42	---	---	---	---	---	---	200 SP 100 LR 100 AW	---	3.10/ 3W (1, 2A, WD, 3, 4)	
Anti-HBs2 (aHBs2)	200	D	100	3.1–1000 mIU/mL**	15.0	90	aHBs2	2	---	42	---	---	2 5 10	Multi-Dil 11	5	28	125 SP 50 LR 20 AW	APW1	3.15/ 3W (1, 2A, WD, 3, 4)	
Androstenedione (ANDRO)	50	I	20	0.30–9.00 ng/mL	15.0	14	ANDRO	2	28	10	---	---	---	5	Multi-Dil 1	25	28	240 SP 50 LR	APW1 APW3	3.20/ 3W (1, 2, 3, 4)

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							Name	Volume (mL)	Reconstitution Stability (days at 2–8°C)	Calibration Interval (days)	Name	Volume per Pack (mL)	OBS (days)	Onboard Dilution Factors	Type	Volume per Pack (mL)	OBS (days)			
Anti-TG (aTG)	100	I	40	25-500 U/mL	19.7	60	1	1	---	14	---	---	---	5	aTG Dil	5	28	200 SP 100 LR	---	2.20/ 2W (1, 2, 4)
Anti- Thyroglobulin II (aTgII)	100	D	25	1.3–1000 IU/mL	13.7	28	aTgII	1	60	28	aTgIIA	18	28	---	---	---	---	175AR 100LR 200SP	---	2.70/ 3W (1, 2A, WD, 3, 4)
Anti-TPO (aTPO)	100	I	30	37-1300 U/mL	15.0	60	O	1	---	14	---	---	---	---	---	---	---	200 SP 100 LR	---	2.20/ 2W (1, 3, 4)
BNP	100	D	100	2.0–5000 pg/mL	15.0	41.6	BNP	2	5	28	---	---	---	2	Multi-Dil 15	25	7	200 SP 100 LR	---	2.70/ 3W (1, 2A, WD, 3, 4)
BR (CA 27.29) (BR)	50	I	25	3.5–450 U/mL	19.7	28	G	2	28	7	BR Pre- treatment	10	28	10 20	Multi-Dil 1	25	28	50 PR 250 SP 50 LR	APW1	2.20/ 2W (1, 3, 4)
CA 125III™ ²	100	D	50	2–600 U/mL	38.0	60	CA125II	2	7	60	---	---	---	10 20	Multi-Dil 1	25	28	250 SP 100 LR	---	2.20/ 2W (1, 3, 4)
CA 15-3™ ²	100	D	20	0.5–200 U/mL	36.7	60	CA153	2	28	28	---	---	---	5, 10, 20	Multi-Dil 1	25	28	250 SP 50 LR 50 AW	---	4.65/ 2W (1, 3, 4) RS 2W (1, 3, 4)
CA 19-9™ ² (CA199)	50	D	75	1.2–700 U/mL	52.0	42	CA 19-9	2	14	42	---	---	---	10, 100, 200	CA199 Diluent	5	14	350 SP 100 LR	---	6.40/ 3W (1, 2, 3, 4) 3W (1, 2, 3, 4)
Carbamazepine (CARB)	50	I	15	0.25–18 µg/mL	15.0	42	Z	5	28	28	---	---	---	2	Multi-Dil 5	5	28	400 SP 100 LR	---	2.20/ 2W (1, 3, 4)
CEA	100	D	50	0.5–100 ng/mL	15.0	28	D	2	28	14	---	---	---	5, 10, 50, 100	CEA Dil	5	28	250 SP 50 LR	---	2.20/ 2W (1, 3, 4)
CKMB	100	D	100	0.18–300 ng/mL	15.0	28	CKMB	2	14	28	---	---	---	2, 10	CKMB Dil	5	28	225 SP 50 LR	---	2.20/ 2W (1, 3, 4)
CKMBJ [Japan]	100	D	100	0.18–300 ng/mL	15.0	28	K	2	14	28	---	---	---	2, 10	CKMB Dil	5	28	225 SP 50 LR	---	2.20/ 2W (1, 3, 4)
CMVlgG	100	D	100	0.05-30 Index	53.0	30	CMVlgG	2	---	14	---	---	---	---	CMVlgG Dil	25	30	200 SP 100 LR	APW1	5.85/ 3W (1,WD,3,4) RS 3W (1,WD, 3, 4)

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							Name	Volume (mL)	Reconstitution Stability (days at 2–8°C)	Calibration Interval (days)	Name	Volume per Pack (mL)	OBS (days)	Onboard Dilution Factors	Type	Volume per Pack (mL)	OBS (days)			
Cortisol (COR)	50	I	20	†	15.0	42	E	2	14	14	---	---	---	2	Multi-Dil 3	5	28	250 SP 50 LR	APW1	1.00/ 1W (3, 4)
C-peptide (CpS)	100	D	50	0.05–30 ng/mL (serum) 0.50–300 ng/mL (urine)	15.0	42	CpS	1	---	42	---	---	---	2, 5, 10	Multi-Dil 10	5	28	250 SP 100 LR	---	2.20/ 2W (1, 2, 4)
cPSA	100	D	35	†	19.7	28	Y	2	21	28	cPSA Pre-treatment Reagent	5	60	2, 5	Multi-Dil 2	10	28	10 PR 250 SP 100 LR	---	2.20/ 2W (1, 3, 4)
Cyclosporine (CsA)	50	I	100	30–1500 ng/mL	19.7	42	CsA	2	---	14	---	---	---	Manual Multi-Dil 12	20	---	250 SP 100 LR 100 AW	---	2.20/ 2W (1, 2, 4)	
DHEA-SO ₄ (DHEAS)	50	I	25	3–1500 µg/dL	14.7	56	DHEAS	2	---	7	---	---	---	2	Multi-Dil 1	25	28	100 SP 100 LR 100 AW	---	2.20/ 2W (1, 3, 4)
Digitoxin (DGTN)	50	I	10	1.5–80 ng/mL	19.7	42	Z	5	28	7	---	---	---	2	Multi-Dil 5	5	28	250 SP 50 LR	---	2.20/ 2W (1, 3, 4)
Digoxin (DIG)	50	I	50	0.1–5 ng/mL	15.0	28	B	5	28	3	---	---	---	2	Multi-Dil 4	5	28	250 SP 50 LR	APW1	2.20/ 2W (1, 2, 4)
Enhanced Estradiol (eE2)	100	I	80	10.7–3000 pg/mL	19.6	28	30	2	14	14	eE2 Releasing Agent	10	28	5	eE2 Dil	5	28	10 RA 100 SP 75 LR 25 AW	APW2	3.10/ 3W (1, 2, 3, 4)
Erythropoietin (EPO)	100	D	100	0.89–750.00 mIU/mL	53.0	28	EPO	2	---	14	---	---	---	10	Multi-Dil 13	10	28	240 SP 100 LR	APW1	3.15/ 3W(1, 2A, WD, 3, 4)
Free Beta Human Chorionic Gonadotropin (FBHCG)	100	D	20	0.37–200 IU/L	49.0	28	FBHCG	2	30	14	---	---	---	10	Multi Dil 13	10	28	250 SP 85 LR 85 AW	APW1	4.5/ 2W (1, 2, 4) RS 2W (1, 2, 4)
Ferritin (FER)	50	D	25	0.5–1650 ng/mL	15.0	28	C	5	28	28	---	---	---	2, 5, 10	Multi-Dil 1	25	28	450 SP 100 LR	---	2.20/ 2W (1, 3, 4)

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							Name	Volume (mL)	Reconstitution Stability (days at 2–8°C)	Calibration Interval (days)	Name	Volume per Pack (mL)	OBS (days)	Onboard Dilution Factors	Type	Volume per Pack (mL)	OBS (days)			
Folate (FolateBA)	100	I	150	0.35–24 ng/mL	19.7	28	FOL	3	7	7	FOL DTT/ Releasing Agent	12	4.5	2	Fol Dil	10	28	50 RA 200 SP 100 LR 100 AW	APW1	2.00/ 2W (2, 3, 4)
FSH	100	D	100	0.3–200 mIU/mL	15.0	28	B	5	28	14	---	---	---	2	Multi-Dil 1	25	28	225 SP 50 LR	---	2.20/ 2W (1, 3, 4)
FT3	50	I	50	0.2–20 pg/mL	15.0	28	A	5	28	14	---	---	---	---	---	---	---	450 SP 100 LR	---	1.00/ 1W (2, 4)
FT4	50	I	25	0.1–12 ng/dL	15.0	28	A	5	28	7	---	---	---	---	---	---	---	300 SP 100 LR	APW1	1.20/ 1W (1, 4)
Gentamicin (GENT)	50	I	15	0.17–12 µg/mL	15.0	28	GENT	2	28	14	---	---	---	2	Multi-Dil 7	5	28	400 SP 100 LR	PW2	2.20/ 2W (1, 2, 4)
HA [OUS]	50	D	20	1.6–1000 ng/mL	49.0	60	ELF™	2	60	14	---	---	---	5	Multi-Dil 13	10	28	200 SP 200 LR 100 AW	---	6.52/ 3W (1, 2, 3, 4) RS 3W (1, 2, 3, 4)
HAV IgM (aHAVM)	100	D	20	0.02–7.00 S/CO**	53.0	41	HAVM	2	---	21	aHAVM Ancillary	25	41	---	Multi-Dil 2	10	28	150 AR 150 SP 50 LR 50 AW	---	5.90/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)
HAV Total (aHAVT) [OUS]	100	I	20	0–100.0 mIU/mL	52.7	41	aHAVT	2	---	14	aHAVT Ancillary	25	41	---	Multi-Dil 10	10	28	50 AR 175 SP 100 LR 100 AW	APW 1	2.70/ No Wash 3W (1, 2A, WD, 3, 4)
HAV Total (HAVT)	100	I	20	**	52.7	41	HAVT	2	---	14	HAVT Ancillary	25	41	---	---	---	---	50 AR 175 SP 100 LR 100 AW	APW1	2.70/ No Wash 3W (1, 2A, WD, 3, 4)
HbC IgM (aHbCM)	100	D	15	0.05–9.00 Index**	53.0	82	aHbCM	2	---	28	aHbCM Ancillary	20	82	---	---	---	---	200 AR 250 SP 95 LR	---	5.85/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)

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							Name	Volume (mL)	Reconstitution Stability (days at 2–8°C)	Calibration Interval (days)	Name	Volume per Pack (mL)	OBS (days)	Onboard Dilution Factors	Type	Volume per Pack (mL)	OBS (days)			
HBc Total (HBcT)	200	D	50	0.07–8.00 Index**	53.0	42	HBcT	2	---	14	HBcT Ancillary	20	42	---	---	---	---	100 AR 125 SP 50 LR 30 AW	APW1 PW3	6.55/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)
HBsAg (HBs)	200	D	100	0.1–1000 Index**	26.0	60	HBs	2.5	---	21	Lite Rgt. Ancillary	24	60	---	---	---	---	105 SP 120 AR(LR) 25 AW	PW3, APW1	3.15/ 3W (1, 2A, WD, 3, 4)
HBsAg Confirmatory (Conf)	100	---	200	---	52.3	60	HBs	2.5	---	21	Lite Rgt. Ancillary Rgt. A Rgt. B	24 5 5	60	---	Multi-Dil 2	10	28	50 RgtA 50 RgtB 105 SP 120 AR(LR) 25 AW	PW3, APW1	3.15/ 3W (1, 2A, WD, 3, 4)
HBsAgII (HBsII) [OUS]	200	D	100	0.1–1000 Index**	26.0	60	HBsII	2.5	---	21	Lite Rgt. Ancillary	25	60	---	---	---	---	105 SP 60 AR(LR) 40 AW	PW3	3.15/ 3W (1, 2A, WD, 3, 4)
HBsAgII Confirmatory (Conf) [OUS]	100	---	200	---	52.3	60	HBsII	2.5	---	21	Lite Rgt. Ancillary Rgt. A Rgt. B	24 5 5	60	---	Multi-Dil 2	10	28	50 RgtA 50 RgtB 105 SP 60 AR(LR) 40 AW	PW3, APW1	3.15/ 3W (1, 2A, WD, 3, 4)
HCV (aHCV)	200	D	10	0.0–11.0 Index**	53.0	70	HCV	2	---	28	aHCV Ancillary	20	70	---	---	---	---	100 AR 100 SP 50 LR 50 AW	APW1	6.45/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)
HCY	100	I	20	1.0–65 µmol/L	19.7	28	HCY	2	---	14	HCY Reducing Agent	10	28	2	HCY Dil	10	41	100 RA 250 SP 100 LR 50 AW	PW4	2.20/ 2W (1, 3, 4)

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							Name	Volume (mL)	Reconstitution Stability (days at 2–8°C)	Calibration Interval (days)	Name	Volume per Pack (mL)	OBS (days)	Onboard Dilution Factors	Type	Volume per Pack (mL)	OBS (days)			
Hepatitis B e Antigen (HBeAg) [OUS]	50	D	100	0.05–1000 Index**	53.0	60	HBeAg	2	---	28	---	---	---	---	---	---	250 SP 100 LR 100 AW	PW3	5.80/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)	
HER-2/neu (H2n)	50	D	20	0.5–350 ng/mL	15.0	60	H2N	2	---	28	---	---	10, 20	Multi-Dil 1	25	28	250 SP 50 LR 50 AW	---	2.20/ 2W (1, 3, 4)	
Herpes-1 IgG (HSV1)	100	D	20	0.01–20.00 Index**	53.0	60	HSV1	2	---	28	---	---	---	---	---	---	250 SP 90 AW 100 LR	PW3	5.10/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)	
Herpes-2 IgG (HSV2)	100	D	20	0.01–10.00 Index**	53.0	60	HSV2	2	---	28	---	---	---	---	---	---	250 SP 90 AW 100 LR	PW3	5.10/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)	
HIV 1/0/2 Enhanced (EHIV) ³	200	D	50	0.05–50 Index**	53.0	28	EHIV	2	---	14	---	---	---	---	---	---	100 SP 50 LR 50 AW	---	5.70/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)	
HIV Ag/Ab Combo (CHIV) [OUS] ³	100	D	100	0.05–12.0 Index**	53.0	35	CHIV	2	---	21	---	---	---	---	---	---	100 SP 50 LR 50 AW	PW3	5.70/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)	
Insulin (IRI)	100	D	25	0.5–300 mU/L	14.7	42	IRI	1	---	42	---	---	2, 5	Insulin Dil	10	21	250 SP 50 LR	---	2.20/ 2W (1, 2, 4)	
Intact iPTH (iPTH)	100	D	200	†	15.0	28	iPTH	1	4 hours	14	---	---	5	Multi-Dil 11	5	28	200 SP 50 LR	---	2.20/ 2W (1, 3, 4)	

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							Name	Volume (mL)	Reconstitution Stability (days at 2–8°C)	Calibration Interval (days)	Name	Volume per Pack (mL)	OBS (days)	Onboard Dilution Factors	Type	Volume per Pack (mL)	OBS (days)			
LH	60	D	50	0.07–200 mIU/mL	15.0	28	B	5	28	28	---	---	---	2	Multi-Dil 1	25	28	400 SP 100 LR	---	2.20/ 2W (1, 3, 4)
Myoglobin (MYO)	50	D	10	3.0–1000 ng/mL	15.0	28	U	2	1	14	---	---	---	2, 10, 20	Multi-Dil 10	5	28	200 SP 100 LR	---	2.20/ 2W (1, 3, 4)
Pregnancy-Associated Plasma Protein-A (PAPPA) [OUS]	100	D	20	0.01–10 IU/L	41.6	28	PAPP-A	2	---	14	---	---	---	10	Multi-Dil 13	10	28	250 SP 50 LR	APW1	6.65/ 3W (1, 2, 3, 4) RS 3W(1, 2, 3, 4)
NT-proBNP (PBNP) [OUS]	100	D	20	35–35,000 pg/mL	15.0	28	PBNP	2	24 hours	28	---	---	---	5, 10	Multi-Dil 1	25	28	200 SP 75 LR 75 AW	APW1 PW4	3.20/ 3W (1, 2, 3, 4)
Phenobarbital (PHNB)	50	I	10	0.4–80 µg/mL	19.7	28	PHNB	2	---	28	PHNB Ancillary	25	28	2	Multi-Dil 5	5	28	50 AR 400 SP 50 LR	---	2.20/ 2W (1, 2, 4)
Phenytoin (PHTN)	50	I	10	0.5–40 µg/mL	15.0	60	PHTN	2	---	28	---	---	---	2	Multi-Dil 5	5	28	400 SP 100 LR	---	2.20/ 2W (1, 2, 4)
PIIINP [OUS]	50	D	20	0.5–150 ng/mL	15.0	60	ELF	2	60	28	---	---	---	5	Multi-Dil 13	10	28	300 SP 100 LR 100 AW	PW3	3.20/ 3W (1, 2, 3, 4)
Procalcitonin (PCT) [OUS]	100	D	100	0.02–75.0 ng/mL	26.0	60	PCT	2	24 hours	35	PCT Ancillary	5	60	25	Multi-Dil 1	25	28	45 AR 100 SP 50 LR	---	3.20/ 3W (1, 2, 3, 4)
Progesterone (PRGE)	50	I	20	0.21–60 ng/mL	19.7	28	E	2	14	28	PRGE Releasing Agent	5	28	5, 10	Multi-Dil 3	5	28	90 RA 200 SP 100 LR	APW1 and APW3	2.20/ 2W (1, 3, 4)
Prolactin (PRL)	50	D	25	0.3–200 ng/mL	15.0	28	B	5	28	28	---	---	---	2, 5	Multi-Dil 1	25	28	450 SP 100 LR	---	2.20/ 2W (1, 2, 4)
PSA	100	D	35	0.01–100 ng/mL	15.0	28	Q	2	21	28	---	---	---	2, 5, 10, 50, 100	Multi-Dil 2	10	28	250 SP 100 LR	---	2.20/ 2W (1, 3, 4)
Intact Parathyroid Hormone (PTH)	100	D	50	†	15.0	28	PTH	1	8 hours	21	---	---	---	5	Multi-Dil 13	10	28	200 SP 100 LR	---	3.10/ 3W(1, 2A, WD, 3, 4)

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Footnotes begin on page 10.

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Rubella G (RubG)	100	D	10	0.2–500 IU/mL	28.3	35	RubG	1	---	14	---	---	---	---	---	---	200 SP 100 LR	APW1	3.20/ 3W (1, 2, 3, 4)	
Rubella G II (RbGII)	100	D	15	0.54–400 IU/mL**	53.0	60	RbGII	2.7	---	14	RbGII Ancillary	25	60	10	Multi-Dil 2	10	28	200 AR 250 SP 100 LR 100 AW	APW1	4.37/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)
Rubella M (RubM)	50	D	15	0–15 Index**	49.7	28	RubM	1	---	14	---	---	---	---	Multi-Dil 2	10	28	250 SP 150 LR	APW1	5.90/ 3W (1, 2, 3, 4) RS 3W (1, 2A, WD, 3, 4)
SHBG	50	D	15	1.7–180 nmol/L	15.0	60	SHBG	2	20 minutes	28	---	---	---	---	Multi-Dil 1	25	28	200 SP 50 LR 50 AW	---	2.20/ 2W (1, 3, 4)
Syphilis (SYPH)	200	D	100	0.1–45 Index**	26.0	60	SYPH	2	---	28	SYPH Ancillary	10	60	---	---	---	40 AR 100 SP	APW1	2.30/ 3W (1, 2A, WD, 3, 4)	
T3	80	I	50	0.1–8 ng/mL	19.7	28	A	5	28	7	T3/T4/ VB12 Ancillary	25	14	---	Manual T3 Dil	---	---	50 AR 300 SP 100 LR	---	1.20/ 1W (1, 4)
T4	100	I	25	0.3–30 µg/dL	19.7	28	A	5	28	4	T3/T4/ VB12 Ancillary	25	14	---	Manual T4 Dil	---	---	50 AR 250 SP 100 LR	---	1.20/ 1W (1, 4)
Testosterone (TSTO)	50	I	15	10–1500 ng/dL	19.7	28	E	2	14	7	TSTO Releasing Agent	50	28	5	Multi-Dil 3	5	28	50 RA 300 SP 50 LR	APW1 and APW2	1.00/ 1W (2, 4)
Testosteronell (TSTII)	100	I	20	7-1500 ng/dL	18.0	18	TSTII	2	14	14	TSTII Releasing Agent	10	18	2	Multi Dil 3	5	28	90 RA 150 SP 50 LR	APW1	2.2/ 2W (1,3,4)
Theophylline 2 (THEO2)	50	I	20	0.5–40 µg/mL	15.0	42	27	5	28	28	---	---	---	2	Multi-Dil 3	5	28	450 SP 100 LR	---	2.20/ 2W (1, 2, 4)

Assay (TDef Name)	Tests per Pack	RLU Relationship ⁵	Sample Volume (µL)	Assay Range †	Test Duration ⁴ (minutes)	Primary Reagent OBS (days)	Calibrator				Ancillary Reagents			Diluent				Reagent Volume ††	Probe Wash Reagents	Wash Volume (mL) Per Test/Wash Sequence
							Name	Volume (mL)	Reconstitution Stability (days at 2–8°C)	Calibration Interval (days)	Name	Volume per Pack (mL)	OBS (days)	Onboard Dilution Factors	Type	Volume per Pack (mL)	OBS (days)			
TIMP1 [OUS]	50	D	25	3.5–1300 ng/mL	15.0	60	ELF	2	60	28	---	---	---	5	Multi-Dil 10	5	28	350 SP 200 LR	---	2.70/ 3W (1, 2A, WD, 3, 4)
TniUltra [®] 1	100	D	100	0.006–50 ng/mL	15.0	28	10	2	1	28	---	---	---	2, 5, 10	Multi-Dil 11	5	28	150 SP 100 LR 50 AW	APW1	3.10/ 3W (1, 2A, WD, 3, 4)
Total hCG (ThCG)	50	D	50	2.0–1000 mIU/mL	15.0	21	B	5	28	28	---	---	---	5, 10, 100, 200	ThCG Dil	25	28	450 SP 100 LR	APW1	2.20/ 2W (1, 3, 4)
Total IgE (tIgE)	50	D	30	1.5–3000 IU/mL	15.0	60	80	2	60	28	---	---	---	5	IgE Diluent	5	28	450 SP 100 LR	---	2.20/ 2W (1, 3, 4)
Toxoplasma G (ToxG)	100	D	10	0.5–700 IU/mL	50.3	28	Toxo G	1	---	14	---	---	---	---	---	---	---	250 SP 100 LR	APW1	5.58/ 3W (1, 2A, WD, 3, 4) RS 3W (1, 2A, WD, 3, 4)
TSH	100	D	200	0.010–150 µIU/mL	15.0	21	B	5	28	28	---	---	---	2, 5	Multi-Dil 1	25	28	225 SP 50 LR	---	2.20/ 2W (1, 2, 4)
TSH3-Ultra (TSH3UL)	100	D	100	0.008–150 µIU/mL	14.7	60	TSH3Ultra	2	28	28	---	---	---	2, 5	Multi-Dil 15	25	7	200 SP 50 LR 50 AW	---	3.10/ 2W (1, 3, 4)
TUp	50	D	20	---	11.7	4	A	5	28	28	---	---	---	---	---	---	---	450 SP 100 LR	---	1.00/ 1W (2, 4)
Valproic Acid (VALP)	50	I	25	1–150 µg/mL	15.0	42	28	5	28	14	---	---	---	2	Multi-Dil 5	5	28	300 SP 100 LR	---	1.00/ 1W (3, 4)
Vancomycin (VANC)	50	I	40	0.67–90 µg/mL	15.0	42	VANC	2	7	14	---	---	---	2,5	Multi-Dil 7	5	28	400 SP 100 LR	---	2.20/ 2W (1, 3, 4)
VB12	100	I	100	45–2000 pg/mL	19.7	41	C	5	28	28	VB12 DTT/ Releasing Agent	12	4.5	2,10	VB12 Dil	5	28	115 RA 200 SP 100 LR 100 AW	T3/T4/ VB12 Ancillary	1.20/ 1W (1, 4)

Trademarks

ADVIA Centaur, ELF, and Tnl-Ultra are trademarks of Siemens Healthineers.
All other trademarks and brands are the property of their respective owners.

Footnotes

- † Please refer to assay instructions for updated assay range applicable to your area.
- †† AR = Ancillary Reagent, RA = Releasing Agent, PR = Pretreatment Reagent, RgtA = Neutralizing Reagent, RgtB = Neutralizing Control Reagent, LR = Lite Reagent, and SP = Solid Phase reagent.
- 1 Tnl-Ultra is the trademark name for TnlUltra and is registered in the United States.
- 2 CA 125II, CA15-3, and CA 19-9 are trademarks of Fujirebio Diagnostics, Inc.
- 3 Manufactured in the US by Siemens Healthcare Diagnostics for Ortho-Clinical Diagnostics, Inc. and Grifols Diagnostic Solutions Inc.
- 4 Test duration is calculated from sample aspiration to the time the result was posted. Test duration will be longer if dilutions are required.
- 5 I (Inverse) and D (Direct) refer to the relationship between the amount of analyte present in a patient sample and the amount of RLUs detected by the system.
- ** Measuring Interval reported in units for OUS assays only.

Explanation of Wash Sequence at Wash Block

Wash Sequence	Description
1W, 2W, or 3W	One, two, or three wash steps in sequence
1,2,or 3	Aspirates liquid, then dispenses Wash 1 at Wash Port 1, Wash Port2, or Wash Port 3
4	Aspirate only at aspirate probe 4
2A	Aspirate only at Wash Port 2 (2A),
RS	Wash dispense at Re-Suspend Port.
WD	Wash dispense at Wash Displacement port.

Notes

Not all assays may be available in your area. Contact your local technical support provider or distributor for availability.
To identify the acceptability of the calibration curve, determine the status of the calibration, and, if valid, then compare control values to expected values.
If controls are out of range, prepare fresh reagents, calibrators, and controls, perform routine cleaning, and then recalibrate the tests.
The information in this chart is correct at the time of printing. However, Siemens Healthcare Diagnostics continues to improve products, and reserves the right to change specifications, equipment, and maintenance procedures at any time without notice.
For current information, refer to the assay instructions for use.