

EXTRA INFO AIA-PACK MULTI ANALYTE CONTROL (MAC)

AIA-CL

LOT **CY08**

 Exp date: 2026-10-31

LOT **CY08**

 Exp date: 2026-10-31

Cat Nr	AIA-PACK	Units	Level 1			Level 2			Level 3		
			Mean	Range		Mean	Range		Mean	Range	
0029146	25-OH Vitamin D	ng/ml	21.8	15.2	28.3	35.8	25.0	46.5	56.7	39.7	73.7
0029111	27.29	U/ml	15.3	10.7	19.9	26.3	18.4	34.2	47.5	33.2	61.7
0029107	AFP	ng/ml	7.0	4.9	9.1	35.6	24.9	46.2	117.7	82.4	153.1
0029167	B12	pg/ml	310	217	403	690	483	896	1313	919	1707
0029141	β2-M	mg/l	0.774	0.542	1.006	2.311	1.617	3.004	3.780	2.646	4.914
0029128	βHCG	mIU/ml	14.5	10.2	18.9	124.0	86.8	161.2	983.0	688.1	1277.8
0029108	CEA	ng/ml	5.8	4.1	7.6	16.5	11.5	21.4	30.9	21.7	40.2
0029134	CK-MB	ng/ml	5.2	3.6	6.7	9.9	6.9	12.9	25.1	17.5	32.6
0029138	Cortisol	µg/dl	8.58	6.00	11.15	14.15	9.91	18.40	27.92	19.54	36.29
0029132	C-Peptide ^{*(1)}	ng/ml	1.09	0.76	1.41	5.21	3.65	6.77	14.28	10.00	18.57
0029126	cTnl ^{*(1)}	pg/ml	19	13	24	1871	1310	2433	4708	3296	6121
0029165	DHEA-S	µg/dl	64.5	45.1	83.8	291.3	203.9	378.7	563.4	394.3	732.4
0029121	Estradiol	pg/ml	193.0	135.1	250.9	296.4	207.5	385.3	445.2	311.7	578.8
0029136	Ferritin	ng/ml	51.2	35.9	66.6	201.7	141.2	262.2	252.0	176.4	327.5
0029155	FOLATE ^{*(1)}	ng/ml	1.4	<	1.8	4.2	2.9	5.4	10.6	7.4	13.7
0029127	FSH	mIU/ml	8.1	5.7	10.5	12.6	8.8	16.4	30.8	21.5	40.0
0029102	FT3	pg/ml	1.95	1.36	2.53	2.92	2.05	3.80	14.68	10.28	19.09
0029103	FT4	ng/dl	0.79	0.55	1.02	1.49	1.04	1.93	5.18	3.63	6.74
0029123	HCG	mIU/ml	10.0	7.0	13.0	82.7	57.9	107.5	654.3	458.0	850.6
0029135	hGH	ng/ml	3.4	2.4	4.5	9.8	6.9	12.8	24.5	17.1	31.8
0029143	IgE	IU/ml	43.8	30.7	56.9	112.9	79.1	146.8	341.7	239.2	444.2
0029131	IRI	µU/ml	16.7	11.7	21.7	133.8	93.7	174.0	276.3	193.4	359.2
0029124	LH	mIU/ml	4.0	2.8	5.3	24.4	17.1	31.7	96.7	67.7	125.7
0029133	Myoglobin	ng/ml	43.3	30.3	56.3	73.6	51.5	95.6	293.9	205.8	382.1
0029115	OVCA	U/ml	13.4	9.4	17.4	32.1	22.5	41.8	67.5	47.3	87.8
0029171	Prolactin 2	ng/ml	2.9	2.0	3.8	7.6	5.3	9.8	59.3	41.5	77.1
0029122	Progesterone	ng/ml	3.08	2.16	4.01	10.97	7.68	14.26	22.79	15.95	29.63
0029116	PSA ^{*(1)}	ng/ml	34.751	24.326	45.176	3.724	2.607	4.841	0.342	0.240	0.445
0029117	free PSA ^{*(1)}	ng/ml	10.53	7.37	13.68	1.51	1.06	1.96	0.11	0.08	0.14
0029140	intact PTH ^{*(1)*(2)}	pg/ml	7.8	5.5	10.2	25.3	17.7	32.9	209.5	146.6	272.3
0029113	SLa	U/ml	16.5	11.6	21.5	35.4	24.8	46.0	144.9	101.4	188.3
0029104	T3	ng/ml	0.72	0.51	0.94	1.05	0.74	1.37	3.70	2.59	4.81
0029105	T4	µg/dl	5.7	4.0	7.3	9.2	6.5	12.0	22.6	15.8	>
0029130	Testosterone	ng/dl	203.4	142.4	264.4	511.0	357.7	664.3	1127.5	789.2	1465.7
0029101	TSH	µIU/ml	0.720	0.504	0.936	5.863	4.104	7.622	30.656	21.459	39.853

AIA-PACK	Units	Level 1			Level 2			Level 3		
		Mean	Range		Mean	Range		Mean	Range	
25-OH Vitamin D	nmol/l	54.5	38.1	70.8	89.4	62.6	116.3	141.7	99.2	184.1
27.29	kU/l	15.3	10.7	19.9	26.3	18.4	34.2	47.5	33.2	61.7
AFP	kIU/l	5.8	4.1	7.6	29.6	20.7	38.5	98.1	68.7	127.5
B12	pmol/l	229	160	298	509	356	662	969	679	1260
β2-M	mg/l	0.774	0.542	1.006	2.311	1.617	3.004	3.780	2.646	4.914
βHCG	IU/l	14.5	10.2	18.9	124.0	86.8	161.2	983.0	688.1	1277.8
CEA	µg/l	5.8	4.1	7.6	16.5	11.5	21.4	30.9	21.7	40.2
CK-MB	µg/l	5.2	3.6	6.7	9.9	6.9	12.9	25.1	17.5	32.6
Cortisol	nmol/l	236.63	165.64	307.61	390.47	273.33	507.61	770.29	539.20	1001.37
C-Peptide ^{*(1)}	µg/l	1.09	0.76	1.41	5.21	3.65	6.77	14.28	10.00	18.57
cTnl ^{*(1)}	ng/l	19	13	24	1871	1310	2433	4708	3296	6121
DHEA-S	µmol/l	1.7	1.2	2.3	7.9	5.5	10.3	15.3	10.7	19.9
Estradiol	pmol/l	708.6	496.0	921.2	1088.1	761.7	1414.5	1634.5	1144.1	2124.8
Ferritin	µg/l	51.2	35.9	66.6	201.7	141.2	262.2	252.0	176.4	327.5
FOLATE ^{*(1)}	nmol/l	3.2	<	4.2	9.4	6.6	12.2	23.9	16.7	31.1
FSH	IU/l	8.1	5.7	10.5	12.6	8.8	16.4	30.8	21.5	40.0
FT3	pmol/l	3.00	2.10	3.90	4.50	3.15	5.85	22.61	15.83	29.39
FT4	pmol/l	10.15	7.10	13.19	19.18	13.43	24.94	66.88	46.82	86.94
HCG	IU/l	10.0	7.0	13.0	82.7	57.9	107.5	654.3	458.0	850.6
hGH	mIU/l	10.32	7.23	13.42	29.53	20.67	38.38	73.35	51.35	95.4
IgE	kIU/l	43.8	30.7	56.9	112.9	79.1	146.8	341.7	239.2	444.2
IRI	mU/l	16.7	11.7	21.7	133.8	93.7	174.0	276.3	193.4	359.2
LH	IU/l	4.0	2.8	5.3	24.4	17.1	31.7	96.7	67.7	125.7
Myoglobin	µg/l	43.3	30.3	56.3	73.6	51.5	95.6	293.9	205.8	382.1
OVCA	kU/l	13.4	9.4	17.4	32.1	22.5	41.8	67.5	47.3	87.8
Prolactin 2	mIU/l	78.4	54.9	102.0	204.5	143.2	265.9	1601.0	1120.7	2081.3
Progesterone	nmol/l	9.80	6.86	12.74	34.88	24.42	45.35	72.48	50.74	94.22
PSA ^{*(1)}	µg/l	34.751	24.326	45.176	3.724	2.607	4.841	0.342	0.240	0.445
free PSA ^{*(1)}	µg/l	10.53	7.37	13.68	1.51	1.06	1.96	0.11	0.08	0.14
intact PTH ^{*(1)*(2)}	ng/l	7.8	5.5	10.2	25.3	17.7	32.9	209.5	146.6	272.3
SLa	kU/l	16.5	11.6	21.5	35.4	24.8	46.0	144.9	101.4	188.3
T3	nmol/l	1.12	0.78	1.45	1.62	1.13	2.10	5.69	3.99	7.40
T4	nmol/l	72.9	51.0	94.8	119.2	83.5	155.0	291.4	204.0	>
Testosterone	nmol/l	7.1	4.9	9.2	17.7	12.4	23.0	39.1	27.4	50.8
TSH	mIU/l	0.720	0.504	0.936	5.863	4.104	7.622	30.656	21.459	39.853

en	Terms	Units	Mean	Range	*Note (1): cTnI, iPTH, PSA, C-Peptide, free PSA and FOLATE should be measured between 1 and 3 hours after reconstitution of the MAC. *(2) PTH has a limited stability after freezing (2 weeks).
bg	Условия	Единици	Средно	Обхват	*Забележка (1): Сърдечният cTnI, iPTH, PSA, C-Peptide, free PSA и FOLATE трябва да бъдат измерени между 1 и 3 часа след разтварянето на MAC. *(2) PTH има ограничена стабилност след замразяване (2 седмици).
cs	Termíny	Jednotky	Průměr	Rozmezí	* Poznámka (1): cTnI, iPTH, PSA, C-Peptide, free PSA a FOLATE se musí měřit mezi 1 a 3 hodinami po rekonstituci MAC. *(2) PTH má omezenou stabilitu po zmrazení (2 týdny).
da	Ordliste	Enheder	Gennemsnit	Område	* Bemærk (1): cTnI, iPTH, PSA, C-Peptide, free PSA og FOLATE bør måles mellem 1 og 3 timer efter at MAC er rekonstitueret. *(2) PTH har en begrænset stabilitet efter frysning (2 uger).
de	Begriffe	Einheiten	Mittelwert	Bereich	* Hinweis (1): cTnI, iPTH, PSA, C-Peptide, free PSA und FOLATE sollten zwischen 1 und 3 Stunden nach der Wiederherstellung des MAC gemessen werden. *(2) PTH hat eine begrenzte Stabilität nach dem Einfrieren (2 Wochen).
el	Όρος	Εύρος	Μονάδες	Μέση τιμή	* Σημείωση (1): Η μέτρηση των αναλύσεων cTnI, iPTH, PSA, C-Peptide, free PSA και FOLATE θα πρέπει να πραγματοποιείται μεταξύ 1 και 3 ωρών μετά την ανασύσταση του MAC. *(2) PTH έχει περιορισμένη σταθερότητα μετά την κατάψυξη (2 εβδομάδες).
es	Términos	Unidades	Media	Rango	* Nota (1): cTnI, iPTH, PSA, C-Peptide, free PSA y FOLATE deben determinarse entre 1 y 3 horas después de la reconstitución de MAC. *(2) PTH tiene una estabilidad limitada tras la congelación (2 semanas).
et	Nimetus	Ühik	Keskmine	Vahemik	* Märkus (1): cTnI, iPTH, PSA, C-Peptide, free PSA, FOLATE tuleks valmis mõõta vahemikus 1-3 tundi pärast MAC'i valmistamist. *(2) PTH on pärast külmutamist piiratud stabiilsusega (2 nädalat).
fr	Termes	Unités	Moyenne	Limites	* Remarque (1) : La cTnI, la iPTH, la le PSA, le C-Peptide, le free PSA et les FOLATES devraient être mesurés entre 1 et 3 heures après la reconstitution du MAC. *(2) PTH a une stabilité limitée après congélation (2 semaines).
hr	Nazivi	Mjerne jedinice	Srednja vrijednost	Raspon	*Napomena (1): cTnI, iPTH, PSA, C-Peptide, free PSA i FOLAT mogu se izmjeriti između 1 i 3 sata nakon rekonstitucije proizvoda MAC. *(2) PTH ima ograničenu stabilnost nakon smrzavanja (2 tjedna).
hu	Feltételek	Egységek	Jelentés	Mennyiség	* Megjegyzés (1): A cTnI, iPTH, PSA, C-Peptide, free PSA és FOLATE mérését 1–3 órával a MAC regenerálódását követően kell elvégezni. *(2) PTH korlátozottan stabil a fagyasztás után (2 hét).
it	Termini	Unità	Media	Intervallo	* Nota (1): cTnI, iPTH, PSA, C-Peptide, free PSA e FOLATE saranno misurati da 1 a 3 ore dopo la ricostruzione del MAC. *(2) PTH ha una stabilità limitata dopo il congelamento (2 settimane).
lt	Terminai	Matavimo Vienetai	Vidurkis	Intervalas	* Pastaba (1): cTnI, iPTH, PSA, C-Peptide, free PSA ir FOLATE turi būti matuojami nuo 1 iki 3 valandos po MAC atkūrimo. *(2) PTH yra riboto stabilumo po užšaldymo (2 savaites).
lv	Termini	Vienības Vērtība	Vidējā Vērtība	Apjoms	* Piezīme (1): cTnI, iPTH, PSA, C-Peptide, free PSA un FOLATE būtu jāmēra 1 un 3 stundas pēc MAC atšķaidīšanas. *(2) PTH ir ierobežota stabilitāte pēc sasaldēšanas (2 nedēļas).
no	Udtryk	Enheter	Gjennomsnitt	Område	* Merknad (1): cTnI, iPTH, PSA, C-Peptide, free PSA og FOLATE bør måles opp mellom 1 og 3 timer etter rekonstruksjon av MAC-en. *(2) PTH har en begrenset stabilitet etter frysing (2 uker).
pl	Warunki	Jednostki	Średnia	Zakres	* Uwaga (1): Pomiar cTnI, iPTH, PSA, C-Peptide, free PSA oraz FOLATE należy wykonywać pomiędzy 1 a 3 godziną po przygotowaniu MAC. *(2) PTH ma ograniczoną stabilność po zamrożeniu (2 tygodnie).
pt	Termos	Unidades	Média	Limites	* Nota (1): A cTnI, iPTH, PSA, C-Peptide, free PSA e FOLATE devem ser medidos entre 1 a 3 horas após a reconstituição do MAC. *(2) O PTH tem uma estabilidade limitada após a congelação (2 semanas).
ro	Termeni	Unități	Media	Interval	* Observație (1): cTnI, iPTH, PSA, C-Peptide, free PSA și FOLATE trebuie măsurate între 1 și 3 ore după reconstituirea MAC. *(2) PTH are o stabilitate limitată după congelare (2 săptămâni).
sk	Výrazy	Jednotky	Stred	Rozsah	* Poznámka (1): Hladiny cTnI, iPTH, PSA, C-Peptide, free PSA a FOLATE sa majú merať medzi 1 a 3 hodinami po opakovanom stanovení hodnoty MAC. *(2) PTH má po zmrazení obmedzenú stabilitu (2 týždne).
sl	Pogoji	Enota	Povprečje	Območje	* Opomba (1): cTnI, iPTH, PSA, C-Peptide, free PSA in FOLATE morajo biti izmerjeni v 1 do 3 urah po pripravi MAC. *(2) PTH ima po zamrznitviomejeno stabilnost (2 tedna).
sv	Termer	Enheter	Middelvärde	Område	* Obs! (1): cTnI, iPTH, PSA, C-Peptide, free PSA och FOLATE bör uppmätas mellan 1 och 3 timmar efter att MAC återställts. *(2) PTH har en begränsad stabilitet efter frysning (2 veckor).
tr	Koşullar	Birim	Ortalama	Aralık	* Not (1): cTnI, iPTH, PSA, C-Peptide, free PSA ve FOLATE , MAC'nin düzenlenmesinden 1 - 3 saat arasında ölçülmelidir. *(2) PTH dondurulduktan sonra sınırlı bir stabiliteye sahiptir (2 hafta).