




 dutch COMPLETE	 dutch CAR	 dutch PLUS	 dutch CYCLE MAPPING	 dutch CYCLE MAPPING COMPLETE	 dutch CYCLE MAPPING PLUS
SEX HORMONES PANEL	a-Pregnanediol*	✓	✓	✓*	✓*	✓*
	b-Pregnanediol*	✓	✓	✓*	✓*	✓*
	DHEA-S**	✓		✓	✓	✓
	Androsterone	✓		✓	✓	✓
	Etiocholanolone	✓		✓	✓	✓
	Testosterone	✓		✓	✓	✓
	5a-DHT	✓		✓	✓	✓
	5a-Androstanediol	✓		✓	✓	✓
	5b-Androstanediol	✓		✓	✓	✓
	Epi-Testosterone	✓		✓	✓	✓
	Estrone (E1)*	✓		✓	✓*	✓*
	Estradiol (E2)*	✓		✓	✓*	✓*
	Estriol (E3 aka 16-OHE2)	✓		✓	✓	✓
	2-Hydroxyestrone (2-OHE1)	✓		✓	✓	✓
	4-Hydroxyestrone (4-OHE1)	✓		✓	✓	✓
	16-Hydroxyestrone (16-OHE1)	✓		✓	✓	✓
	2-Methoxyestrone (2-MeOE1)	✓		✓	✓	✓
	2-Hydroxyestradiol (2-OH-E2)	✓		✓	✓	✓
4-Hydroxyestradiol (4-OH-E2)	✓		✓	✓	✓	
ADRENAL PANEL	Cortisol Awakening Response (CAR)***		✓	✓		✓
	Diurnal Pattern of Free Cortisol	✓	✓	✓	✓	✓
	Diurnal Pattern of Free Cortisone	✓	✓	✓	✓	✓
	Optional Extra Cortisol Sample***		✓	✓		✓
	a-Tetrahydrocortisol (a-THF)	✓		✓	✓	✓
	b-Tetrahydrocortisol (b-THF)	✓		✓	✓	✓
	b-Tetrahydrocortisone (b-THE)	✓		✓	✓	✓
	Metabolized Cortisol (THF+THE)	✓		✓	✓	✓
ORGANIC ACIDS TESTS (OATs) PANEL	Dopamine (Homovanillate or HVA)	✓		✓	✓	✓
	Norepinephrine/Epinephrine (Vanilmandelate or VMA)	✓		✓	✓	✓
	Vitamin B6 (Kynurenate or KYNA)	✓		✓	✓	✓
	Vitamin B6 (Xanthurenate)	✓		✓	✓	✓
	Vitamin B12 (Methylmalonate or MMA)	✓		✓	✓	✓
	Glutathione (Pyroglutamate)	✓		✓	✓	✓
	Neuroinflammation (Quinolinate)	✓		✓	✓	✓
	Gut Health (Indican)	✓		✓	✓	✓
	Biotin (b-Hydroxyisovalerate)	✓		✓	✓	✓
	8-OHdG (8-Hydroxy-2-deoxyguanosine)	✓		✓	✓	✓
	Melatonin (6-OH-Melatonin-Sulfate)	✓		✓	✓	✓

* Cyclemapping and its bundles include 9 targeted estrogen and progesterone measurements.

** DHEA-S is also included in the DUTCH Adrenal Panel.

*** The cortisol awakening response and optional extra cortisol sample are only available with the DUTCH CAR.

Updated August 2023

