



TARIFES FUNDACIÓ  
INSTITUT HOSPITAL DEL  
MAR  
D'INVESTIGACIONS  
MÈDIQUES 2023

Aprovades pel Patronat de la Fundació IMIM en data 13 de desembre de 2022

## TARIFES LABORATORI DE FARMACOLOGIA INTEGRADA I NEUROCIÈNCIA DE SISTEMES:

Analytical determination	Biological matrix	Sample price (€)*		
		Internal	Public body	External
<b>BIOMARKERS OF EXPOSURE</b>				
Stimulants, opioids, benzodiazepines, cannabis	Hair	74	114	174
	Urine	56	86	132
	Saliva	71	108	165
Alcohol (Ethyl glucuronide/Ethyl sulphate)	Hair	50,5	77	118
	Urine	37,6	57	88
	Plasma	33	50	77
Nicotine and Cotinine	Hair	29	45	52
	Plasma/Urine/Saliva	18	28	33
Nicotine, metabolites and TSNAs (nic, cot, 3'OHC, nor-nic, NNN, NNK, NNAL)	Hair	50	77	90
	Plasma/Urine/Saliva	46	72	84
e-cigarette humectants (1,2-propylenglycol, 1,3-PG, glycerol)	Urine/Saliva	26	39	46
Taurine and caffeine	Plasma	37	57	87
Caffeine	Plasma/Urine/Saliva	20	31	48
Cannabinoids group	Plasma	32	47	71
Vascular Intestinal Peptide (VIP)	Plasma	34	50	76
APOE genotype	Blood	38	58	88
Norpseudoefedrina i pseudoefedrina	Urine	44,9	69	105
Phthalates	Plasma/Urine	52	81	123
Bis-phenol A total	Urine	38	59	90
Bis-phenol A conjugates	Urine	60	91	139
DUBA		65	99	150
<b>LIPIDOMICS</b>				
Endocannabinoids	Plasma	39	59	90
	Tissue	44,6	68	104
Steroids	Hair	89	136	208
	Urine/Plasma	73	112	170
Bile acids	Stool	44	67	92
Cholesteryl esters	Plasma	46	70	108
Triacylglycerides	Plasma	46	70	108
Mono- and diglycerides	Plasma	45	68	105

Free fatty acids	Plasma	46	70	108
Phospholipids	Plasma	45	68	105
Alkylrescinols	Plasma	39	59	90
Cholesterol precursors	Plasma	52	79	121
Ceramides	Plasma/Cells	41	63	96
<b>METABOLOMICS</b>				
Kynurenine pathway	Urine/Plasma	56	86	131
Neurotransmitters	Urine/Plasma/Brain	56	86	131
Tricarboxylic acids	Urine/Plasma/Brain/Cells	45	69	105
Phenolics (tyrosol and hydroxytyrosol)	Urine	75	114	175
	Plasma	64	98	149
Triterpenes (oleanolic and maslinic acid)	Urine	48	74	113
	Plasma	48	73	111
Epigallocatechin-3-gallate (EGCG)	Plasma	23	35	54
Isoflavones (daidzein, genistein, equol)	Plasma	57	87	133
Short-chain fatty acids	Urine/Plasma/Stool/Cells	44	66	101
TMAO	Plasma	53	80	123
Polar Neurotransmitters	Plasma/Brain/Tissue	60	92	132
<b>CELLS</b>				
Olfactory neuroepithelial cells (passage I)	In vitro	187	286	437
Olfactory neuroepithelial cells (passage III)	In vitro	335	513	784
<b>OTHER</b>				
Development of analytical methods (€/day)	-	295	450	690
Guided metabolomics		115	176	270

\*Prices without VAT

Minimum number of samples: 50 samples