

IMPORTANT:

For all specialised tests including specialised metabolite analysis, enzymatic and genetic services, not indicated in this document, a quotation should be requested from our PLIEM laboratory. E-mail quotation request to: marli.dercksen@nwu.ac.za / ansie.mienie@nwu.ac.za

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FULL METABOLIC PROFILE

URINE ONLY [PLIEM MNEMONIC: PMSUR 1]

Urine volume required: 10 - 15 ml urine, frozen overnight, sent on dry ice

NHRPL CODE	PLIEM MNEMONIC	ANALYSIS	TYPE OF SAMPLE & SAMPLE VOLUME REQUIRED	TARIFF (15% VAT INCLUDED)
4221	PMSUR2019	U-Creatinine	1ml urine	R 51.70
4321		U-Uric acid	1ml urine	R 51.70
4188		U-Labstix	few drops of urine	R 21.10
4188		U-Sulfistix	few drops of urine	R 21.10
4248		U-Reducing substances	few drops of urine	R 25.32
4238		U-Cystine	15 ml urine	R 552.82
4238		U-Homocystine	15 ml urine	R 552.82
4268		U-Organic acids - includes orotic acid (GC/MS)	5ml urine	R 2,343.16
4285 x 2		U-TLC-oligosaccharides & Quantitative fructose	4ml urine	R 328.11
4216		U-MPS-DMB-screening	} 5 ml urine	R 162.47
4326		U-MPS-GAGs (LC/MS method)		R 1,085.60
4194		U-Quantitative Amino acids (GCMS)	1ml urine	R 1,564.57
4020		U-Free carnitine	} 50µl urine	R 1,071.88
4020		U-Total carnitine		
4022		U-Acyl carnitine		
Total of full metabolic screen (urine only):				R 7,832.32

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