

Centre for Human Metabolomics (CHM)

Test:	Quantitative Pristanic acid SERUM
Test Code:	4268 x1
Tariff (including VAT):	R 1922.00
Description:	Assay, quantification and interpretation: Pristanic acid
Turnaround time:	15 work days from receipt of sample at our laboratory
Transit stability / Sample viability:	Keep frozen, send on dry ice. Viability: 6 months – kept frozen
Comments:	Separate serum, transfer to another tube, freeze overnight, send on dry ice
Sample required:	<ol style="list-style-type: none"> 2 ml SST (yellow top tube) serum, separated, transferred, frozen A fasting sample is required. Sample collection for patients 3.1) below 18 months of age / 3.2) clinically unstable / 3.3) poor fasting tolerances should proceed 3-4 hours AFTER feeding / meal. The intake of peanut butter or a ketogenic diet should be avoided for 48 hours (or longer) before sample collection.
Method:	G C M S [stable isotopes]
Reference ranges & units:	All ages: Pristanic acid: 0 – 3 µmol/L
Consultant/Scientist:	Dr Marli Dercksen / Prof Chris Vorster
Telephone number:	018 299 2302 / 018 299 4196
E-mail address::	marli.dercksen@nwu.ac.za / chris.vorster@nwu.ac.za
Contact for results & other enquiries:	Ansie Mienie
Telephone number:	018 299 2312 / 018 299 1815 / 018 285 2652 (leave message)
Fax number:	018 299 2316
E-mail address::	ansie.mienie@nwu.ac.za
Delivery address for samples:	Att: Dr M Dercksen, School for Biochemistry, PLIEM LAB POTCH, Building F3, Laboratory G20 (ground floor), 11 Hoffmann street, North West University, Potchefstroom