

Centre for Human Metabolomics (CHM)

Test:	Biotinidase Enzyme Activity Determination [BLOOD CARD SAMPLE]
Test Code:	4268 x1
Tariff (including VAT):	R 1922.00
Description:	Assay, quantification and interpretation
Turnaround time:	15 work days from receipt of sample at PLIEM laboratory
Transit stability / Sample viability:	Keep in sealed envelope after dried according to requirements, send separate from other specimens and within 2 days after collection. Viability: 1 month, kept in a dry place.
Comments:	1. Place dried blood card in sealed paper envelope and NOT in plastic bag. 2. Blood card must NOT be placed in envelope before completely dry.
Sample required:	1x Blood Card Sample – 4 complete circles
Method:	Biotinidase assay kit: PERKIN ELMER
Reference range & units:	Given in percentages (%) of biotinidase enzyme activity: < 10% - biotinidase deficiency 10-30% - partial biotinidase deficiency > 30% - normal
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