

Centre for Human Metabolomics (CHM)

Test:	Qualitative Succinylacetone URINE
Test Code:	4268 + 4221 + 4321 + 4188
Tariff (including VAT):	R 42.47 + R 42.47 + R 17.59 + R 1922 = R 2024.53
Description:	Assay, quantification and interpretation
Turnaround time:	Single assay: 10 work days from receipt of sample at our laboratory. As part of a full screen: 35 work days from sample receipt at our laboratory.
Transit stability / Sample viability:	1. Keep frozen , send on dry ice . 2. Sample should arrive at the lab within 48 hours after collection to assure stability of succinylacetone.
Comments:	1. NO preservatives added. 2. Urine container should be protected from light (covered in foil).
Sample required:	5-7 ml random urine, frozen overnight, send on dry ice.
Method:	G C M S (additional oximation performed)
Reference ranges & units:	Reference ranges: Not detectable Units: mmol/mol creat Note: The result will only report succinylacetone level and tyrosinemia type 1, 2 and 3 related metabolites
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