

PROCEDURE

1. Pipette the solutions into the labelled test tubes according to the table.

	SAMPLE tube 1	BLANK tube 2
substrate AST/substrate ALT	250 µl	250 µl
physiological saline	—	50 µl
<i>Mix and preincubate at 37 °C for 3 minutes, then introduce:</i>		
sample (serum)	50 µl	—
<i>Mix and incubate at 37 °C for exactly 60 minutes, then introduce:</i>		
2,4-DNPH	250 µl	250 µl
<i>Mix and let stand at the laboratory temperature for 20 minutes, then introduce:</i>		
sodium hydroxide	2,5 ml	2,5 ml
<i>Mix and incubate at the laboratory temperature for 10 minutes.</i>		
<i>Read the absorbance of the sample at 510 nm against the blank.</i>		