



OSMOTIC FRAGILITY

Synonym(s):

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Lab Section Category	Haematology Click here to find out more about the write-up (/clinical-departments-centers/pathology/pathology-handbook/lab-discipline-special-instructions/pages/haematology.aspx).
Specimen Required	3.0 mL EDTA blood

Reference Interval/Value	NaCl (g/L)	% Lysis (before incubation)	% Lysis (after 24 hours incubation)
	2.0	100	95 - 100
	3.0	97 - 100	85 - 100
	3.5	90 - 99	75 - 100
	4.0	50 - 95	65 - 100
	4.5	5 - 45	55 - 95
	5.0	0 - 6	40 - 85
	5.5	0	15 - 70
	6.0	0	0 - 40
	6.5	0	0 - 10
	7.0	0	0 - 5
	7.5	0	0
Turnaround Time	1 - 2 days		
Day(s) Test Set up	Monday - Friday (office hours)		
Remarks	By appointment only. The blood should be sent within 2 hours of collection.		

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