



Alcohol and Ketones, Serum

Name	Line No.	Specimen 1			Specimen 2			Specimen 3			Specimen 4			Specimen 5			No. of Labs
		Range & Type	Mean	SD	Range & Type	Mean	SD	Range & Type	Mean	SD	Range & Type	Mean	SD	Range & Type	Mean	SD	
Alcohol, Serum (Ethanol)																	
Initial Grouping by Reagent and Instrument																	
Ortho Vitros & Ortho Vitros 3600, 5600	1	92 - 154	P 123.3	2.9	130 - 216	P 173.2	7.3	10 - 17	P 13.8	0.5	8 - 13	P 10.0	0.0	114 - 190	P 151.8	3.1	13
Ortho Vitros & Ortho Vitros not DT or ECi	2	93 - 155	P 123.6	4.7	126 - 210	P 167.6	5.3	11 - 18	P 14.2	0.9	7 - 12	P 9.5	0.7	110 - 183	P 146.2	7.9	10
Siemens Dimension & Siemens Dimension EXL	3	105 - 175	P 140.3	5.4	148 - 247	P 197.4	7.3	10 - 17	P 13.6	1.3	5 - 9	P 6.9	1.4	134 - 224	P 178.9	6.5	40
Initial Grouping by Reagent																	
Ortho Vitros	4	92 - 154	P 122.9	4.4	127 - 212	P 169.9	7.0	11 - 17	P 14.0	0.7	7 - 12	P 9.8	0.5	111 - 185	P 148.4	7.9	29
Siemens Dimension	5	105 - 176	P 140.6	6.0	148 - 247	P 197.7	8.2	10 - 17	P 13.9	1.7	5 - 9	P 7.1	1.6	134 - 224	P 179.2	7.0	49
Initial Grouping by Sensitivity or Principle																	
Enzymatic ultraviolet	6	102 - 170	P 135.9	10.2	143 - 238	P 190.6	15.6	11 - 18	P 14.1	1.5	6 - 10	P 8.4	1.9	128 - 214	P 171.2	16.5	101
Total Population																	
Whole Population	7	102 - 170	P 136.1	10.7	143 - 238	P 190.3	15.9	11 - 18	P 14.1	1.5	6 - 10	P 8.3	1.9	128 - 214	P 170.9	16.8	104
Beta-Hydroxybuterate																	
Total Population																	
Whole Population	1	0 - 1.2	C 0.22	0.1	3.4 - 5.6	P 4.52	0.27	10.7 - 17.9	P 14.3	2.11	0 - 1.2	C 0.2	0.09	0 - 1.2	C 0.22	0.16	6