



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	
<b>Alcohol, Serum (Ethanol)</b>																	
<b>Initial Grouping by Reagent and Instrument</b>																	
Ortho Vitros & Ortho Vitros 3600, 5600	1	43 - 72	P 57.3	2.1	15 - 25	P 20.0	0.6	71 - 118	P 94.6	3.3	46 - 77	P 61.4	1.8	197 - 329	P 262.8	12.2	12
Ortho Vitros & Ortho Vitros not DT or ECi	2	42 - 70	P 55.8	2.0	15 - 26	P 20.6	1.1	72 - 119	P 95.4	2.9	47 - 78	P 62.2	2.1	201 - 335	P 267.7	10.3	10
Siemens Dimension & Siemens Dimension EXL	3	50 - 84	P 67.0	2.2	16 - 27	P 21.9	1.7	81 - 134	P 107.6	3.4	51 - 86	P 68.4	2.8	247 - 411	P 328.7	15.4	37
<b>Initial Grouping by Reagent</b>																	
Ortho Vitros	4	42 - 71	P 56.6	2.2	15 - 25	P 20.2	1.0	71 - 118	P 94.8	3.6	46 - 77	P 61.6	2.1	199 - 332	P 265.4	11.1	27
Siemens Dimension	5	50 - 84	P 67.0	3.5	16 - 27	P 21.8	2.0	80 - 134	P 107.0	3.8	51 - 85	P 68.0	2.9	245 - 408	P 326.5	15.4	47
<b>Initial Grouping by Sensitivity or Principle</b>																	
Enzymatic ultraviolet	6	49 - 81	P 64.8	6.1	16 - 27	P 21.9	2.4	78 - 131	P 104.6	7.7	50 - 83	P 66.7	4.2	232 - 387	P 309.7	30.3	100
<b>Total Population</b>																	
Whole Population	7	49 - 81	P 64.8	6.1	16 - 27	P 21.9	2.4	78 - 131	P 104.5	7.7	50 - 83	P 66.7	4.2	232 - 387	P 309.4	30.0	102
<b>Beta-Hydroxybuterate</b>																	
<b>Total Population</b>																	
Whole Population	1	0 - 1.6	C 0.55	0.62	0 - 1.6	C 0.6	0.6	1.9 - 3.9	C 2.88	0.25	3.3 - 5.4	P 4.35	0.25	0 - 1.6	C 0.55	0.52	4