



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	44 - 73	P 58.8	1.4	202 - 337	P 269.3	8.6	75 - 124	P 99.4	3.7	48 - 80	P 64.2	2.1	13 - 22	P 17.8	0.4	13
Siemens Dimension & Siemens Dimension EXL	2	50 - 83	P 66.4	3.1	251 - 418	P 334.7	16.2	81 - 135	P 107.8	4.1	52 - 87	P 69.5	3.2	14 - 24	P 18.9	1.8	35
<b>Initial Grouping by Reagent</b>																	
Ortho Vitros	3	44 - 73	P 58.1	2.1	202 - 338	P 270.0	10.1	74 - 124	P 98.9	3.6	48 - 80	P 64.2	2.2	14 - 23	P 18.0	0.8	26
Siemens Dimension	4	50 - 83	P 66.5	3.1	251 - 419	P 335.1	16.9	81 - 135	P 108.0	3.9	52 - 87	P 69.7	2.9	14 - 24	P 19.0	1.7	43
<b>Initial Grouping by Sensitivity or Principle</b>																	
Enzymatic ultraviolet	5	49 - 81	P 64.7	5.5	238 - 396	P 317.0	34.4	79 - 133	P 106.0	6.3	51 - 86	P 68.6	4.3	14 - 24	P 18.9	1.6	86
<b>Total Population</b>																	
Whole Population	6	49 - 81	P 64.7	5.5	238 - 396	P 317.0	34.4	79 - 133	P 106.0	6.3	51 - 86	P 68.6	4.3	14 - 24	P 18.9	1.6	86
<b>Beta-Hydroxybuterate</b>																	
<b>Total Population</b>																	
Whole Population	1	0 - 1.1	C 0.1	0.0	0 - 1.5	C 0.5	0.57	0.9 - 2.9	C 1.9	1.13	2.3 - 4.3	C 3.33	2.0	0 - 1.5	C 0.5	0.57	3