



Glycohemoglobin

Name	Line No.	Specimen 6					Specimen 7				No. of Labs	
		Range & Type	Mean	SD	CV	Range & Type	Mean	SD	CV			
<b>Glycohemoglobin - HbA1c</b>												
Last Updated: June 6th, 2022 13:48												
<b>Initial Grouping by Reagent and Instrument</b>												
Bio-Rad D-10 & Bio-Rad D-10	1	4.1 - 6.1	C	5.14	0.26	5.1%	5.7 - 7.7	C	6.71	0.19	2.8%	9
Bio-Rad Variant II & Bio-Rad Variant II	2	4.5 - 6.5	C	5.46	0.34	6.2%	5.9 - 7.9	C	6.86	0.34	5.0%	5
Ortho Vitros & Ortho Vitros 3600, 5600	3	3.9 - 5.9	C	4.88	0.19	3.9%	5.7 - 7.7	C	6.7	0.32	4.8%	8
Roche Cobas Integra & Roche Cobas Integra	4	3.6 - 5.6	C	4.57	0.23	5.0%	5.5 - 7.5	C	6.5	0.19	2.9%	5
Roche Tina-Quant & Roche Cobas 6000, 8000	5	3.6 - 5.6	C	4.62	0.26	5.6%	5.6 - 7.6	C	6.61	0.2	3.0%	10
Roche Tina-Quant & Roche e/c, 1XX, X000, Elec series	6	3.7 - 5.7	C	4.7	0.26	5.5%	5.6 - 7.6	C	6.63	0.24	3.6%	6
Siemens DCA Vantage & Siemens DCA Vantage	7	4.1 - 6.1	C	5.05	0.11	2.2%	5.9 - 7.9	C	6.88	0.15	2.2%	4
Siemens DCA immunoinhibit & Siemens DCA Vantage	8	4.2 - 6.2	C	5.17	0.2	3.9%	5.9 - 7.9	C	6.91	0.18	2.6%	37
Siemens Dimension & Siemens Dimension EXL	9	4.1 - 6.1	C	5.08	0.22	4.3%	5.9 - 7.9	C	6.88	0.18	2.6%	20
Tosoh G8 & Tosoh G8	10	4.3 - 6.3	C	5.26	0.12	2.3%	5.8 - 7.8	C	6.84	0.11	1.6%	13
<b>Initial Grouping by Reagent</b>												
Beckman immunoinhib NGSP	11	4.3 - 6.3	C	5.3	0.14	2.6%	6.2 - 8.2	C	7.2	0.22	3.1%	4
Bio-Rad D-10	12	4.1 - 6.1	C	5.14	0.26	5.1%	5.7 - 7.7	C	6.71	0.19	2.8%	9
Bio-Rad Variant II	13	4.5 - 6.5	C	5.46	0.34	6.2%	5.9 - 7.9	C	6.86	0.34	5.0%	5
Ortho Vitros	14	3.9 - 5.9	C	4.85	0.17	3.5%	5.7 - 7.7	C	6.69	0.31	4.6%	10
Roche Cobas Integra	15	3.6 - 5.6	C	4.57	0.23	5.0%	5.5 - 7.5	C	6.5	0.19	2.9%	5
Roche Tina-Quant	16	3.7 - 5.7	C	4.66	0.26	5.6%	5.6 - 7.6	C	6.62	0.21	3.2%	17
Siemens DCA Vantage	17	4.1 - 6.1	C	5.05	0.11	2.2%	5.9 - 7.9	C	6.88	0.15	2.2%	4
Siemens DCA immunoinhibit	18	4.2 - 6.2	C	5.16	0.21	4.1%	5.9 - 7.9	C	6.89	0.24	3.5%	40
Siemens Dimension	19	4.1 - 6.1	C	5.07	0.22	4.3%	5.9 - 7.9	C	6.88	0.19	2.8%	26
Tosoh G8	20	4.3 - 6.3	C	5.25	0.11	2.1%	5.9 - 7.9	C	6.85	0.11	1.6%	15
<b>Initial Grouping by Sensitivity or Principle</b>												
Immunofluorometric-not FPIA	21	3.9 - 5.9	C	4.94	0.26	5.3%	5.8 - 7.8	C	6.78	0.35	5.2%	12
Turbidity immunoinhibition	22	4.0 - 6.0	C	4.98	0.33	6.6%	5.8 - 7.8	C	6.81	0.28	4.1%	71
Values standardized to DCCT	23	4.0 - 6.0	C	5.02	0.36	7.2%	5.9 - 7.9	C	6.85	0.23	3.4%	37
Liquid chromatography	24	4.2 - 6.2	C	5.17	0.35	6.8%	5.7 - 7.7	C	6.71	0.35	5.2%	32
<b>Total Population</b>												
Whole Population	25	4.0 - 6.0	C	5.02	0.35	7.0%	5.8 - 7.8	C	6.8	0.29	4.3%	157
<b>Glycohemoglobin - HbA1</b>												
Last Updated: June 7th, 2022 10:10												
<b>Total Population</b>												
Whole Population	1	8.0 - 13.3	P	10.6	0.0	0.0%	5.2 - 8.6	P	6.9	0.0	0.0%	3
<b>Glycohemoglobin, Total</b>												
Last Updated: June 3rd, 2022 18:05												
<b>Total Population</b>												
Whole Population	1	8.6 - 14.3	P	11.4	0.0	0.0%	9.1 - 15.1	P	12.1	0.0	0.0%	1