Instrument Application

Analyzer: Hitachi 902

Test: Albumin

No 1. Test Name	ALBG
No 2. Assay Code (Mthd)	1 Point
No 3. Assay Code (2.Test)	0
No 4. Reaction Time	3
No 5. Assay Point 1	5
No 6. Assay Point 2	0
No 7. Assay Point 3	0
No 8. Assay Point 4	0
	700
No 9. Wavelength (SUB)	
No 10. Wavelength (MAIN)	600
No 11. Sample Volume	3.0
No 12. R1 Volume	350
No 13. R1 Position	0*
No 14. R1 Bottle Size	Large
No 15. R2 Volume	0
No 16. R2 Position	0
No 17. R2 Bottle Size	Small
No 18. R3 Volume	0
No 19. R3 Position	0
No 20. R3 Bottle Size	Small
No 21. Calib. Type (Type)	Linear
No 22. Calib. Type (Wght)	0
No 23. Calib. Conc. 1	0.0
No 24. Calib. Pos. 1	36
No 25. Calib. Conc. 2	0*
No 26. Calib. Pos. 2	37
No 27. Calib. Conc. 3	0
No 28. Calib. Pos. 3	0
No 29. Calib. Conc. 4	0
No 30. Calib. Pos. 4	0
No 31. Calib. Conc. 5	0
No 32. Calib. Pos. 5	0
No 33. Calib. Conc. 6	0
No 34. Calib. Pos. 6	0
No 35. S1 ABS.	0
No 36. K Factor	10000
No 37. K2 Factor	10000
No 38. K3 Factor	10000
No 39. K4 Factor	10000
No 40. K5 Factor No 41. A Factor	10000
No 42. B Factor	0
No 43. C Factor	0
No 44. SD Limit	0.1
No 45. Duplicate Limit	75
No 46. Sens. Limit	1000

No 47.	S1ABS. Limit (L)	0	
No 48.	S1ABS. Limit (H)		4000
No 49.	ABS Limit		0
No 49.	ABS Limit		0
No 50.	ABS Limit (D/I)		Increase
No 51.	Prozone Limit		0
No 52.	Proz Limit (Upp/Low)		Lower**
No 53.	Prozone (End Point)		35
No 54.	Expect. Value (L)		3.2
No 55.	Expect. Value (H)		5.2
No 56.	Instr. Factor (a)		1.0
No 57.	Instr. Factor (b)		0.0
No 58.	Key Setting		-*

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

Rev. 1-03

Application 104

Instrument Application

Analyzer: Hitachi 902 **Test:** Alk. Phosphatase

No. 1. Test Name	Alk P	No 47 S1ADS Limit (L)	0
		No 47. S1ABS. Limit (L)	4000
No 2. Assay Code (Mthd)	Rate A	No 48. S1ABS. Limit (H)	
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	25000
No 4. Reaction Time	10	No 50. ABS Limit (D/I)	Increase
No 5. Assay Point 1	21	No 51. Prozone Limit	0
No 6. Assay Point 2	33	No 52. Proz Limit (Upp/Low)	Lower**
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	35
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	123
No 10. Wavelength (MAIN)	415	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume		No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	250	No 58. Key Setting	_*
No 13. R1 Position	0*		
No 14. R1 Bottle Size	Large		
No 15. R2 Volume	0	*User-defined	
No 16. R2 Position	0*	**Chemistry Parameters report will list	D for lower or U for upper.
No 17. R2 Bottle Size	Small	#K Factor is determined during installa	ation
No 18. R3 Volume	50		
No 19. R3 Position 0*		It is recommended that two levels of c	ontrol material be
No 20. R3 Bottle Size	Large	assayed daily. Reorder PSI Chemistry	y Controls
No 21. Calib. Type (Type)	K Factor	Cat.# C7590-50 & C7591-50.	•
No 22. Calib. Type (Wght)	0		
No 23. Calib. Conc.1	0	Rev. 1-03	
No 24. Calib. Pos.1	36		
No 25. Calib. Conc.2	0	Application 104	
No 26. Calib. Pos.2	0	- Francisco	
No 27. Calib. Conc.3	0		
No 28. Calib. Pos.3	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos. 6	0		
No 35. S1 ABS.	0		
No 36. K Factor	0#		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit			
	0.1		
No 45. Duplicate Limit	110		

Instrument Application

Analyzer: Hitachi 902

Test: ALT

No. 1. Test Name	ALT	N
No 2. Assay Code (Mthd)	Rate A	N
No 3. Assay Code (2.Test)	0	N
No 4. Reaction Time	10	N
No 5. Assay Point 1	22	N
No 6. Assay Point 2	35	N
No 7. Assay Point 3	0	N
No 8. Assay Point 4	0	N
No 9. Wavelength (SUB)	700	N
No 10. Wavelength (MAIN)	340	N
No 11. Sample Volume	15.0	N
No 12. R1 Volume	250	N
No 13. R1 Position	0*	
No 14. R1 Bottle Size	Large	
No 15. R2 Volume	0	*(
No 16. R2 Position	0	**
No 17. R2 Bottle Size	Large	#
No 18. R3 Volume	50	
No 19. R3 Position	0*	It
No 20. R3 Bottle Size	Large	a
No 21. Calib. Type (Type)	K Factor	С
No 22. Calib. Type (Wght)	0	
No 23. Calib. Conc.1	0	R
No 24. Calib. Pos.1	36	
No 25. Calib. Conc.2	0	Α
No 26. Calib. Pos.2	0	
No 27. Calib. Conc.3	0	
No 28. Calib. Pos. 3	0	
No 29. Calib. Conc.4	0	
No 30. Calib. Pos.4	0	
No 31. Calib. Conc.5	0	
No 32. Calib. Pos. 5	0	
No 33. Calib. Conc.6	0	
No 34. Calib. Pos. 6	0	
No 35. S1 ABS.	0	
No 36. K Factor	0#	
No 37. K2 Factor	10000	
No 38. K3 Factor	10000	
No 39. K4 Factor	10000	
No 40. K5 Factor	10000	
No 41. A Factor	0	
No 42. B Factor	0	
No 43. C Factor	0	
No 44. SD Limit	0.1	
	0.0	

20

No 45. Duplicate Limit

No 48. No 49. No 50. No 51. No 52. No 53. No 54. No 55. No 56. No 57.	S1ABS. Limit (L) S1ABS. Limit (H) ABS Limit ABS Limit (D/I) Prozone Limit Proz Limit (Upp/Low) Prozone (End Point) Expect. Value (L) Expect. Value (H) Instr. Factor (a) Instr. Factor (b)	7500 25000 7000 Decrease 0 Lower** 35 0 37 1.0 0.0
	Key Setting	0.0 -*

*User-defined

**Chemistry Parameters report will list D for lower or U for upper. #K Factor is determined during installation.

II Same and the live beauty of controls

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

Rev. 1-03

Application 106

Instrument Application

Analyzer: Hitachi 902

Test: Amylase

No. 1. Test Nam		AMYL
No 2. Assay Code	(Mthd)	Rate A
No 3. Assay Code		0
No 4. Reaction Tim		5
No 5. Assay Point		13
No 6. Assay Point 2		13 17
		0
No 7. Assay Point		
No 8. Assay Point		0
No 9. Wavelength		700
No 10. Wavelength		415
No 11. Sample Volu	ıme	10.0
No 12. R1 Volume		250
No 13. R1 Position		0*
No 14. R1 Bottle Siz	ze	Large
No 15. R2 Volume		50
No 16. R2 Position		0*
No 17. R2 Bottle Siz	ze	Small
No 18. R3 Volume		0
No 19. R3 Position		0
No 20. R3 Bottle Siz		Small
No 21. Calib. Type		K Factor
No 22. Calib. Type		0
No 23. Calib. Conc.	1	0
No 24. Calib. Pos.1		36*
No 25. Calib. Conc.	2	0
No 26. Calib. Pos.2		0
No 27. Calib. Conc.	3	0
No 28. Calib. Pos. 3	}	0
No 29. Calib. Conc.	4	0
No 30. Calib. Pos.4		0
No 31. Calib. Conc.	5	0
No 32. Calib. Pos. 5)	0
No 33. Calib. Conc.	6	0
No 34. Calib. Pos. 6	, D	0
No 35. S1 ABS.		0
No 36. K Factor		0#
No 37. K2 Factor		10000
No 38. K3 Factor		10000
No 39. K4 Factor		10000
No 40. K5 Factor		10000
No 41. A Factor		0
No 42. B Factor		0
No 43. C Factor		0
No 44. SD Limit		0.1
No 45. Duplicate Lir	mit	100
No 46. Sens. Limit	••••	0
INO TO, JOIIS, LIIIIII		U

No 47.	S1ABS. Limit (L)	-32000
No 48.	S1ABS. Limit (H)	32000
No 49.	ABS Limit	20000
No 50.	ABS Limit (D/I)	Increase
No 51.	Prozone Limit	0
No 52.	Proz Limit (Upp/Low)	Lower**
No 53.	Prozone (End Point)	35
No 54.	Expect. Value (L)	25
No 55.	Expect. Value (H)	125
No 56.	Instr. Factor (a)	1.0
No 57.	Instr. Factor (b)	0.0
No 58.	Key Setting	_*

^{*}User-defined

#K Factor is determined during installation.

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

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Application 112

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^{**}Chemistry Parameters report will list D for lower or U for upper.

Instrument Application

Analyzer: Hitachi 902

Test: AST

No. 1. Test Name	AST	No 47. S1ABS. Limit (L)	8000
No 2. Assay Code (Mthd)	Rate A	No 48. S1ABS. Limit (H)	25000
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	5500
No 4. Reaction Time	5	No 50. ABS Limit (D/I)	Decrease
No 5. Assay Point 1	9	No 51. Prozone Limit	0
No 6. Assay Point 2	, 17	No 52. Proz Limit (Upp/Low)	Lower**
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	5
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	34
No 10. Wavelength (MAIN)	340	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	15.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume			U.U _*
	250	No 58. Key Setting	-
No 13. R1 Position	0*	Application Code 114	
No 14. R1 Bottle Size	Large	Application Code 114	
No 15. R2 Volume	50	*! !	
No 16. R2 Position	0*	*User-defined	I liet D fee leves on I l fee verse
No 17. R2 Bottle Size	Large	**Chemistry Parameters report wil	
No 18. R3 Volume	0	#K Factor is determined during ins	Stallation.
No 19. R3 Position	0		6
No 20. R3 Bottle Size	Small	It is recommended that two levels	
No 21. Calib. Type (Type)	K Factor	assayed daily. Reorder PSI Chen	nistry Controls
No 22. Calib. Type (Wght)	0	Cat.# C7590-50 & C7591-50.	
No 23. Calib. Conc.1	0		
No 24. Calib. Pos.1	36	Rev. 1-03	
No 25. Calib. Conc.2	0*		
No 26. Calib. Pos.2	0	Application 117	
No 27. Calib. Conc.3	0		
No 28. Calib. Pos. 3	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos. 6	0		
No 35. S1 ABS.	0		
No 36. K Factor	0#		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		
No 45. Duplicate Limit	25		
No 16 Conc. Limit	0		

No 46. Sens. Limit

Instrument Application

Analyzer: Hitachi 902

Test: auto HDL

No. 1. Test Name No 2. Assay Code (Mthd)	HDL-C 2 Point End	No 47. S1ABS. Limit (L) -32000 No 48. S1ABS. Limit (H) 32000
No 3. Assay Code (2.Test)	0	No 49. ABS Limit 0
No 4. Reaction Time No 5. Assay Point 1	10 17	No 50. ABS Limit (D/I) Increase No 51. Prozone Limit 32000
No 6. Assay Point 2	35	No 52. Proz Limit (Upp/Low) Upper***
No 7. Assay Point 3	0	No 53. Prozone (End Point) 35
No 8. Assay Point 4	0	No 54. Expect. Value (L) 30
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H) 85
No 10. Wavelength (MAIN) No 11. Sample Volume	600 4.0	No 56. Instr. Factor (a) 1.0 No 57. Instr. Factor (b) 0.0
No 12. R1 Volume	300	No 58. Key Setting -*
No 13. R1 Position	0*	Tio so. Toy county
No 14. R1 Bottle Size	Large	
No 15. R2 Volume	0	
No 16. R2 Position	0*	*User-defined
No 17. R2 Bottle Size No 18. R3 Volume	Small 100	***Chemistry Parameters report will list D for lower or U for upper. **Enter the lot-specific value of the calibrator.
No 19. R3 Position	0*	Effect the lot specific value of the calibrator.
No 20. R3 Bottle Size	Small	It is recommended that two levels of control material be
No 21. Calib. Type (Type)	Linear	assayed daily. Reorder PSI Chemistry Controls
No 22. Calib. Type (Wght)	0	Cat.# C7590-50 & C7591-50.
No 23. Calib. Conc.1 No 24. Calib. Pos.1	0 36	Application Code 213
No 25. Calib. Conc.2	0**	Application code 213
No 26. Calib. Pos.2	0*	
No 27. Calib. Conc.3	0	
No 28. Calib. Pos. 3	0	
No 29. Calib. Conc.4	0	
No 30. Calib. Pos.4 No 31. Calib. Conc.5	0	
No 32. Calib. Pos. 5	0	
No 33. Calib. Conc.6	0	
No 34. Calib. Pos. 6	0	
No 35. S1 ABS.	0	
No 36. K Factor	10000	
No 37. K2 Factor No 38. K3 Factor	10000 10000	
No 39. K4 Factor	10000	
No 40. K5 Factor	10000	
No 41. A Factor	0	
No 42. B Factor	0	
No 43. C Factor No 44. SD Limit	0 0.1	
No 45. Duplicate Limit	80	
No 46. Sens. Limit	700	

Instrument Application

Analyzer: Hitachi 902

Test: BUN

No. 1. Test Name	BUN	No 47. S1ABS. Limit (L)	-32000
No 2. Assay Code (Mthd)	2 Point Rate	No 48. S1ABS. Limit (H)	32000
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	6500
No 4. Reaction Time	5	No 50. ABS Limit (D/I)	Decrease
No 5. Assay Point 1	10	No 51. Prozone Limit	0
No 6. Assay Point 2	15	No 52. Proz Limit (Upp/Low)	Lower**
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	7.0
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	18.0
No 10. Wavelength (MAIN)	340	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	4.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	250		-*
No 13. R1 Position	250 0*	No 58. Key Setting	-
No 14. R1 Bottle Size	Large		
No 15. R2 Volume	150	*Hoor defined	
No 16. R2 Position	0*	*User-defined	D for lower or II for unner
No 17. R2 Bottle Size	Large	**Chemistry Parameters report will list	Dior lower or U for upper.
No 18. R3 Volume	0	It is no second and the three levels of s	
No 19. R3 Position	0	It is recommended that two levels of control of the state	
No 20. R3 Bottle Size	Large	assayed daily. Reorder PSI Chemistry	y Controls
No 21. Calib. Type (Type)	Linear	Cat.# C7590-50 & C7591-50.	
No 22. Calib. Type (Wght)	0	D 100	
No 23. Calib. Conc.1	0.0	Rev. 1-03	
No 24. Calib. Pos.1	36		
No 25. Calib. Conc.2	0*		
No 26. Calib. Pos.2	37	Application Code 218	
No 27. Calib. Conc.3	0		
No 28. Calib. Pos.	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos.	0		
No 35. S1 ABS.	0		
No 36. K Factor	10000		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		
No 45. Duplicate Limit	60		
No 46. Sens. Limit	0		
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Instrument Application

Analyzer: Hitachi 902

Test: Calcium

No. 1. Test Name	CA	No 47. S1ABS. Limit (L) 500
No 2. Assay Code (Mthd)	2 Point End	No 48. S1ABS. Limit (H) 4000
No 3. Assay Code (2.Test)	0	No 49. ABS Limit (1)
No 4. Reaction Time	5	No 50. ABS Limit (D/I) Increase
No 5. Assay Point 1	5	No 51. Prozone Limit 32000
No 6. Assay Point 2	17	No 52. Proz Limit (Upp/Low) Upper**
	0	
No 7. Assay Point 3	0	, ,
No. 8. Assay Point 4		No 54. Expect. Value (L) 8.5
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H) 10.5
No 10. Wavelength (MAIN)	600	No 56. Instr. Factor (a) 1.0
No 11. Sample Volume	10.0	No 57. Instr. Factor (b) 0.0
No 12. R1 Volume	250	No 58. Key Setting -*
No 13. R1 Position	0*	
No 14. R1 Bottle Size	Large	
No 15. R2 Volume	100	*User-defined,
No 16. R2 Position	0*	**Chemistry Parameters report will list D for lower or U for upper.
No 17. R2 Bottle Size	Large	
No 18. R3 Volume	0	It is recommended that two levels of control material be
No 19. R3 Position	0	assayed daily. Reorder PSI Chemistry Controls
No 20. R3 Bottle Size	Large	Cat.# C7590-50 & C7591-50.
No 21. Calib. Type (Type)	Linear	
No 22. Calib. Type (Wght)	0	Rev. 1-03
No 23. Calib. Conc.1	0.0	
No 24. Calib. Pos.1	36	Application Code 129
No 25. Calib. Conc.2	0*	
No 26. Calib. Pos.2	37	
No 27. Calib. Conc.3	0	
No 28. Calib. Pos. 3	0	
No 29. Calib. Conc.4	0	
No 30. Calib. Pos.4	0	
No 31. Calib. Conc.5	0	
No 32. Calib. Pos. 5	0	
No 33. Calib. Conc.6	0	
No 34. Calib. Pos. 6	0	
No 35. S1 ABS.	0	
No 36. K Factor	10000	
No 37. K2 Factor	10000	
No 38. K3 Factor	10000 10000	
No 39. K4 Factor		
No 40. K5 Factor	10000	
No 41. A Factor	0	
No 42. B Factor	0	
No 43. C Factor	0	
No 44. SD Limit	0.1	
No 45. Duplicate Limit	150	
No 46. Sens. Limit	1200	

Instrument Application

Analyzer: Hitachi 902

Test: Cholesterol

No. 1. Test Name	CHOL
No 2. Assay Code (Mthd)	1 Point
No 3. Assay Code (2.Test)	0
No 4. Reaction Time	5
No 5. Assay Point 1	17
No 6. Assay Point 2	0
No 7. Assay Point 3	0
No 8. Assay Point 4	0
No 9. Wavelength (SUB)	700
No 10. Wavelength (MAIN)	505
	3.0
No 11. Sample Volume	
No 12. R1 Volume	250
No 13. R1 Position	0*
No 14. R1 Bottle Size	Large
No 15. R2 Volume	0
No 16. R2 Position	0
No 17. R2 Bottle Size	Large
No 18. R3 Volume	0
No 19. R3 Position	0
No 20. R3 Bottle Size	Large
No 21. Calib. Type (Type)	Linear
No 22. Calib. Type (Wght)	0
No 23. Calib. Conc.1	0
No 24. Calib. Pos.1	36
No 25. Calib. Conc.2	0*
	37
No 26. Calib. Pos.2	
No 27. Calib. Conc.3	0
No 28. Calib. Pos.	0
No 29. Calib. Conc.4	0
No 30. Calib. Pos.4	0
No 31. Calib. Conc.5	0
No 32. Calib. Pos. 5	0
No 33. Calib. Conc.6	0
No 34. Calib. Pos.	0
No 35. S1 ABS.	0
No 36. K Factor	10000
No 37. K2 Factor	10000
No 38. K3 Factor	10000
No 39. K4 Factor	10000
No 40. K5 Factor	10000
No 41. A Factor	0
No 42. B Factor	0
No 43. C Factor	0
No 44. SD Limit	0.1
No 45. Duplicate Limit	220
No 46. Sens. Limit	2000

No 47.	S1ABS. Limit (L)	0
No 48.	S1ABS. Limit (H)	8000
No 49.	ABS Limit	0
No 50.	ABS Limit (D/I)	Increase
No 51.	Prozone Limit	0
No 52.	Proz Limit (Upp/Low)	Lower**
No 53.	Prozone (End Point)	35
No 54.	Expect. Value (L)	0
No 55.	Expect. Value (H)	239
No 56.	Instr. Factor (a)	1.0
No 57.	Instr. Factor (b)	0.0
No 58.	Kev Setting -*	

^{*}User-defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

Application Code 132

^{**}Chemistry Parameters report will list D for lower or U for upper.

Instrument Application

Analyzer: Hitachi 902

Test: CK

No. 1	. Test Name	CK	No 47. S1ABS. Limit (L)	0
	Assay Code (Mthd)	Rate A	No 48. S1ABS. Limit (H)	4000
	Assay Code (2.Test)	0	No 49. ABS Limit	13000
	Reaction Time	10	No 50. ABS Limit (D/I)	Increase
	Assay Point 1	24	No 51. Prozone Limit	0
	Assay Point 2	33	No 52. Proz Limit (Upp/Low)	Lower**
	Assay Point 3	0	No 53. Prozone (End Point)	35
	Assay Point 4	0	No 54. Expect. Value (L)	0
	Wavelength (SUB)	376	No 55. Expect. Value (H)	160
	. Wavelength (MAIN)	340	No 56. Instr. Factor (a)	1.0
	. Sample Volume	7.0	No 57. Instr. Factor (b)	0.0
	. R1 Volume	250	No 58. Key Setting	-
	. R1 Position	0*	g	
	. R1 Bottle Size	Large		
	. R2 Volume	0	*User-defined	
	. R2 Position	0		t will list D for lower or U for upper
	. R2 Bottle Size	Small	#K Factor is determined during	
	. R3 Volume	50		,
	. R3 Position	0	It is recommended that two lev	els of control material be
No 20	. R3 Bottle Size	Small	assayed daily. Reorder PSI C	hemistry Controls
	. Calib. Type (Type)	K Factor	Cat.# C7590-50 & C7591-50.	,
	. Calib. Type (Wght)	0		
	. Calib. Conc.1	0	Rev. 1-03	
	. Calib. Pos.1	36		
No 25	. Calib. Conc.2	0		
	. Calib. Pos.2	0	Application Code 134	
	. Calib. Conc.3	0	P.F.	
No 28	. Calib. Pos. 3	0		
No 29	. Calib. Conc.4	0		
No 30	. Calib. Pos.4	0		
No 31	. Calib. Conc.5	0		
No 32	. Calib. Pos. 5	0		
No 33	. Calib. Conc.6	0		
No 34	. Calib. Pos.	0		
No 35	. S1 ABS.	0		
No 36	. K Factor	0#		
No 37	. K2 Factor	10000		
No 38	. K3 Factor	10000		
No 39	. K4 Factor	10000		
No 40	. K5 Factor	10000		
No 41	. A Factor	0		
No 42	. B Factor	0		
No 43	. C Factor	0		
No 44	. SD Limit	0.1		
	. Duplicate Limit	100		
	. Sens. Limit	0		

P		

Instrument Application

Analyzer: Hitachi 902 Test: Carbon Dioxide

No. 1 Toot Name	CO2	No 47 C1ADC Limit (L)
No. 1. Test Name No 2. Assay Code (Mthd)	Rate A	No 47. S1ABS. Limit (L) No 48. S1ABS. Limit (H)
No 3. Assay Code (2.Test)	Rate A	No 49. ABS Limit
No 4. Reaction Time	5	
No 5. Assay Point 1	5 14	No 50. ABS Limit (D/I) No 51. Prozone Limit
3	17	
No 6. Assay Point 2 No 7. Assay Point 3	0	No 52. Proz Limit (Upp/Low
No 8. Assay Point 4	0	No 53. Prozone (End Point) No 54. Expect. Value (L)
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)
No 10. Wavelength (MAIN)	340	No 56. Instr. Factor (a)
No 11. Sample Volume	3.0	No 57. Instr. Factor (b)
No 12. R1 Volume	300	No 58. Key Setting
No 13. R1 Position	0*	No 30. Key Setting
No 14. R1 Bottle Size	Large	
No 15. R2 Volume	0	*User-defined
No 16. R2 Position	0	**Chemistry Parameters rep
No 17. R2 Bottle Size	Small	onemistry i didirecters repo
No 18. R3 Volume	0	It is recommended that two l
No 19. R3 Position	0	assayed daily. Reorder PSI
No 20. R3 Bottle Size	Small	Cat.# C7590-50 & C7591-50
No 21. Calib. Type (Type)	Linear	
No 22. Calib. Type (Wght)	0	Rev. 1-03
No 23. Calib. Conc.1	0	
No 24. Calib. Pos.1	36	Application Code *
No 25. Calib. Conc.2	0*	
No 26. Calib. Pos.2	37	
No 27. Calib. Conc.3	0	
No 28. Calib. Pos. 3	0	
No 29. Calib. Conc.4	0	
No 30. Calib. Pos.4	0	
No 31. Calib. Conc.5	0	
No 32. Calib. Pos. 5	0	
No 33. Calib. Conc.6	0	
No 34. Calib. Pos. 6	0	
No 35. S1 ABS.	0	
No 36. K Factor	10000	
No 37. K2 Factor	10000	
No 38. K3 Factor No 39. K4 Factor	10000	
No 40. K5 Factor	10000 10000	
No 41. A Factor	0	
No 42. B Factor	0	
No 43. C Factor	0	
No 44. SD Limit	0.1	
No 45. Duplicate Limit	50	
No 46. Sens. Limit	0	
110 10. Oolio, Ellillit	O	

8000 30000 Decrease Lower** 35 23.0 34.0 1.0 0.0

levels of control material be SI Chemistry Controls

port will list D for lower or U for upper.

Instrument Application

Analyzer: Hitachi 902

Test: Creatinine

No 46.	Sens. Limit	100
No 47.	S1ABS. Limit (L)	0
No 48.	S1ABS. Limit (H)	4000
No 49.	ABS Limit	5500
No 50.	ABS Limit (D/I)	Increase
No 51.	Prozone Limit	0
No 52.	Proz Limit (Upp/Low)	Lower**
No 53.	Prozone (End Point)	35
No 54.	Expect. Value (L)	0.4
No 55.	Expect. Value (H)	1.4
No 56.	Instr. Factor (a)	1.0
No 57.	Instr. Factor (b)	0.0
No 58.	Key Setting	_*

^{*}User-defined

It is recommended that two levels of control material be assayed daily. Reorder PSI Chemistry Controls Cat.# C7590-50 & C7591-50.

Rev. 1-03

Application Code 140

^{**}Chemistry Parameters report will list D for lower or U for upper.

Instrument Application

Analyzer: Hitachi 902

Test: GGT

No. 1. Test Name	GGT	No 47. S1ABS. Limit (L)	0
No 2. Assay Code (Mthd)	Rate A	No 48. S1ABS. Limit (H)	4000
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	5500
No 4. Reaction Time	10	No 50. ABS Limit (D/I)	Increase
No 5. Assay Point 1	21	No 51. Prozone Limit	0
•			
No 6. Assay Point 2	33	No 52. Proz Limit (Upp/Low)	Lower**
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	8
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	54
No 10. Wavelength (MAIN)	415	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	7.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	250	No 58. Key Setting	_*
No 13. R1 Position	0*		
No 14. R1 Bottle Size	Large	*User-defined	
No 15. R2 Volume	0	**Chemistry Parameters report will list	
No 16. R2 Position	0	#K Factor is determined during installa	ation.
No 17. R2 Bottle Size	Small		
No 18. R3 Volume	100	It is recommended that two levels of co	ontrol material be
No 19. R3 Position	0*	assayed daily. Reorder PSI Chemistry	y Controls
No 20. R3 Bottle Size	Large	Cat.# C7590-50 & C7591-50.	
No 21. Calib. Type (Type)	K Factor		
No 22. Calib. Type (Wght)	0	Rev. 1-03	
No 23. Calib. Conc.1	0		
No 24. Calib. Pos.1	36	Application Code 147	
No 25. Calib. Conc.2	0	**	
No 26. Calib. Pos.2	0		
No 27. Calib. Conc.3	0		
No 28. Calib. Pos. 3	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos. 6	0		
No 35. S1 ABS.	0		
No 36. K Factor	0#		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor			
No 44. SD Limit	0		
	0.1		
No 45. Duplicate Limit	100		
No 46. Sens. Limit	0		

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Instrument Application

Analyzer: Hitachi 902 Test: Glucose (Hex)

No. 1. Test Name	GLU	No 47. S1ABS. Limit (L)	-500
No 2. Assay Code (Mthd)	2 Point End	No 48. S1ABS. Limit (H)	2000
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	0
No 4. Reaction Time	5	No 50. ABS Limit (D/I)	Increase
No 5. Assay Point 1	5	No 51. Prozone Limit	32000
No 6. Assay Point 2	17	No 52. Proz Limit (Upp/Low)	Upper**
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	65
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	110
No 10. Wavelength (MAIN)	340	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	3.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	300	No 58. Key Setting	_*
No 13. R1 Position	0*		
No 14. R1 Bottle Size	Large	*User-defined	
No 15. R2 Volume	50	**Chemistry Parameters report will list	D for lower or U for upper.
No 16. R2 Position	0*		
No 17. R2 Bottle Size	Small	It is recommended that two levels of c	ontrol material be
No 18. R3 Volume	0	assayed daily. Reorder PSI Chemistr	y Controls
No 19. R3 Position	0	Cat.# C7590-50 & C7591-50.	
No 20. R3 Bottle Size	Small		
No 21. Calib. Type (Type)	Linear	Rev. 1-03	
No 22. Calib. Type (Wght)	0		
No 23. Calib. Conc.1	0		
No 24. Calib. Pos.1	36	Application Code 148	
No 25. Calib. Conc.2	0*		
No 26. Calib. Pos.2	37		
No 27. Calib. Conc.3	0		
No 28. Calib. Pos. 3	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos. 6	0		
No 35. S1 ABS.	0		
No 36. K Factor	10000		
No 37. K2 Factor	10000 10000		
No 38. K3 Factor No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		
No 45. Duplicate Limit	250		
No 46. Sens. Limit	3000		
INU 40. JUIIS. LIIIIII	3000		

Instrument Application

Analyzer: Hitachi 902

Test: HbA1c Catalog #: H7541

No 1. Test Name No 2. Assay Code (Mthd) No 3. Assay Code (2.Test) No 4. Reaction Time No 5. Assay Point 1 No 6. Assay Point 2 No 7. Assay Point 3 No 8. Assay Point 4 No 9. Wavelength (SUB) No 10. Wavelength (MAIN) No 11. Sample Volume No 12. R1 Volume No 13. R1 Position No 14. R1 Bottle Size No 15. R2 Volume	HbA1c 1 Point End 0 10 35 0 0 0 - 660 5.0 180 0* Large	No 45. Duplicate Limit No 46. Sens. Limit No 47. S1ABS. Limit (L) No 48. S1ABS. Limit (H) No 49. ABS Limit (D/I) No 50. ABS Limit (D/I) No 51. Prozone Limit No 52. Proz Limit (Upp/Low) No 53. Prozone (End Point) No 54. Expect. Value (L) No 55. Expect. Value (H) No 56. Instr. Factor (a) No 57. Instr. Factor (b) No 58. Key Setting	200 700 0 4000 32000 Increase 0 Lower** 35 * *
No 16. R2 Position No 17. R2 Bottle Size No 18. R3 Volume No 19. R3 Position No 20. R3 Bottle Size No 21. Calib. Type (Type) No 22. Calib. Type (Wght) No 23. Calib. Conc. 1	0 Small 60 0* Small Non Linear 0 0.0	*User-defined, **Chemistry Parameters report will list D # Enter concentration and Position of It is recommended that two levels of cassayed daily.	calibrators ontrol material be
No 24. Calib. Pos. 1 No 25. Calib. Conc. 2 No 26. Calib. Pos. 2 No 27. Calib. Conc. 3 No 28. Calib. Pos. 3	36 # # #	Rev. 8-03 Non-validated app	lication
No 29. Calib. Conc. 4 No 30. Calib. Pos. 4 No 31. Calib. Conc. 5 No 32. Calib. Pos. 5 No 33. Calib. Conc. 6 No 34. Calib. Pos. 6 No 35. S1 ABS. No 36. K Factor No 37. K2 Factor No 38. K3 Factor No 39. K4 Factor No 40. K5 Factor No 41. A Factor No 42. B Factor No 43. C Factor No 44. SD Limit	# # # 0 0 0 10000 10000 10000 10000 0 0 0.1	Application Code: User Defined	

No 44. SD Limit No 45. Duplicate Limit

100

Instrument Application

Analyzer: Hitachi 902

Test: LDH

No 1. Test Name	LD	No 46. Sens. Limit	0
No 2. Assay Code (Mthd)	Rate A	No 47. S1ABS. Limit (L)	1000
No 3. Assay Code (2.Test)	0	No 48. S1ABS. Limit (H)	6000
No 4. Reaction Time	10	No 49. ABS Limit	10000
No 5. Assay Point 1	24	No 50. ABS Limit (D/I)	Increase
No 6. Assay Point 2	31	No 51. Prozone Limit	0
No 7. Assay Point 3	0	No 52. Proz Limit (Upp/Low)	Lower**
No 8. Assay Point 4	0	No 53. Prozone (End Point)	35
No 9. Wavelength (SUB)	376	No 54. Expect. Value (L)	80
No 10. Wavelength (MAIN)	340	No 55. Expect. Value (H)	285
No 11. Sample Volume	9.0	No 56. Instr. Factor (a)	1.0
No 12. R1 Volume	250	No 57. Instr. Factor (b)	0.0
No 13. R1 Position	0*	No 58. Key Setting	*
No 14. R1 Bottle Size	Large	no ser neg seming	_
No 15. R2 Volume	0	*User-defined	
No 16. R2 Position	0	**Chemistry Parameters report will	print D for lower or U for upper
No 17. R2 Bottle Size	Small	#K Factor is determined during ins	
No 18. R3 Volume	100	"IX I dotor is determined daming ins	tallation
No 19. R3 Position	0*		
No 20. R3 Bottle Size	Small	Rev. 1-03	
No 21. Calib. Type (Type)	K Factor	100. 1 00	
No 22. Calib. Type (Wght)	0		
No 23. Calib. Conc. 1	0		
No 24. Calib. Pos. 1	36	Application Code 158	
No 25. Calib. Conc. 2	0	Application code 100	
No 26. Calib. Pos. 2	0		
No 27. Calib. Conc. 3	0		
No 28. Calib. Pos. 3	0		
No 29. Calib. Conc. 4	0		
No 30. Calib. Pos. 4	0		
No 31. Calib. Conc. 5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc. 6	0		
No 34. Calib. Pos. 6	0		
No 35. S1 ABS.	0		
No 36. K Factor	0#		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		
No 45 Dunlingto Limit	U. I 100		

No 45. Duplicate Limit

No 46. Sens. Limit

250

2000

Instrument Application

Analyzer: Hitachi 902

Test: Magnesium

No. 1. Test Name	MG	No 47. S1ABS. Limit (L)	-5000
No 2. Assay Code (Mthd)	2 Point End	No 48. S1ABS. Limit (H)	4000
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	0
No 4. Reaction Time	4	No 50. ABS Limit (D/I)	Increase
No 5. Assay Point 1	5	No 51. Prozone Limit	-32000
No 6. Assay Point 2	12	No 52. Proz Limit (Upp/Low)	Lower**
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	1.3
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	2.1
No 10. Wavelength (MAIN)	546	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	4.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	240	No 58. Key Setting	_*
No 13. R1 Position	0*		
No 14. R1 Bottle Size	Large	*User-defined	
No 15. R2 Volume	240	**Chemistry Parameters report will list	D for lower or U for upper.
No 16. R2 Position	0*	·	
No 17. R2 Bottle Size	Large	It is recommended that two levels of co	ontrol material be
No 18. R3 Volume	0	assayed daily. Reorder PSI Chemistry	/ Controls
No 19. R3 Position	0	Cat.# C7590-50 & C7591-50.	
No 20. R3 Bottle Size	Large		
No 21. Calib. Type (Type)	Linear	Rev. 1-03	
No 22. Calib. Type (Wght)	0		
No 23. Calib. Conc.1	0.0		
No 24. Calib. Pos.1	36	Application Code 165	
No 25. Calib. Conc.2	0*	Application ocus	
No 26. Calib. Pos.2	37		
No 27. Calib. Conc.3	0		
No 28. Calib. Pos. 3	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos. 6	0		
No 35. S1 ABS.	0		
No 36. K Factor			
	10000		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000 10000		
No 39. K4 Factor			
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		

Pointe Scientific, Inc. Instrument Application

Analyzer: Hitachi 902 Test: Phosphorus

No. 1. Test Name	Phos	No 47. S1ABS. Limit (L)	0
No 2. Assay Code (Mthd)	2 Point End	No 48. S1ABS. Limit (H)	7500
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	0
No 4. Reaction Time	4	No 50. ABS Limit (D/I)	Increase
No 5. Assay Point 1	5	No 51. Prozone Limit	-32000
	12	No 52. Proz Limit (Upp/Low)	Lower**
No 6. Assay Point 2			
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	2.5
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	4.8
No 10. Wavelength (MAIN)	340	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	5.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	250	No 58. Key Setting	-
No 13. R1 Position	0*		
No 14. R1 Bottle Size	Large	*User-defined	
No 15. R2 Volume	100	**Chemistry Parameters report will lis	t D for lower or U for upper.
No 16. R2 Position	0	#K Factor is determined during install	
No 17. R2 Bottle Size	Large	"IN Tuestor is determined during install	ation
No 18. R3 Volume	0	It is recommended that two levels of o	control material ho
No 19. R3 Position	0		
No 20. R3 Bottle Size		assayed daily. Reorder PSI Chemistr	y Controls
	Large	Cat.# C7590-50 & C7591-50.	
No 21. Calib. Type (Type)	Linear		
No 22. Calib. Type (Wght)	0		
No 23. Calib. Conc.1	0.0	Rev. 1-03	
No 24. Calib. Pos.1	36		
No 25. Calib. Conc.2	0*	Application Code 177	
No 26. Calib. Pos.2	37		
No 27. Calib. Conc.3	0		
No 28. Calib. Pos. 3	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos.	0		
No 35. S1 ABS.	0		
No 36. K Factor	10000		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		
No 45. Duplicate Limit	200		
No 46. Sens. Limit	2000		
INO IO. JOHJ. LIHIIL	2000		

Instrument Application

Analyzer: Hitachi 902 Test: Rheumatoid Factor

No. 1. Test Name	RF	No 47. S1ABS. Limit (L)	-32000
	2 Point End		
No 2. Assay Code (Mthd)		No 48. S1ABS. Limit (H)	32000
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	0
No 4. Reaction Time	10	No 50. ABS Limit (D/I)	Increase
No 5. Assay Point 1	17	No 51. Prozone Limit	-32000
No 6. Assay Point 2	35	No 52. Proz Limit (Upp/Low)	Lower**
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	2.5
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	4.8
No 10. Wavelength (MAIN)	340	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	12.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	200	No 58. Key Setting	_*
No 13. R1 Position	0*	, <u> </u>	
No 14. R1 Bottle Size	Large	*User-defined,	
No 15. R2 Volume	0	**Chemistry Parameters report will list	D for lower or U for upper.
No 16. R2 Position	0	#K factor is determined during installa	
No 17. R2 Bottle Size	Large	"Tradicine determined during metalla	
No 18. R3 Volume	60		
No 19. R3 Position	0*		
No 20. R3 Bottle Size	Large		
No 21. Calib. Type (Type)	Spline	Rev. 3-03	
No 22. Calib. Type (Wght)	0	NCV. 3 03	
No 23. Calib. Conc.1	0.0*		
No 24. Calib. Pos.1	36		
	0*		
No 25. Calib. Conc.2			
No 26. Calib. Pos.2	37		
No 27. Calib. Conc.3	0		
No 28. Calib. Pos. 3	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos. 6	0		
No 35. S1 ABS.	0		
No 36. K Factor	10000		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	999		
No 45. Duplicate Limit	500		
No 14 Conc Limit	0		

No 46. Sens. Limit

Instrument Application

Analyzer: Hitachi 902 **Test:** Total Protein

for upper.

No. 1. Test Name	TP	No 47. S1ABS. Limit (L)	-4000
No 2. Assay Code (Mthd)	2 Point End	No 48. S1ABS. Limit (H)	0
No 3. Assay Code (2.Test)	0	No 49. ABS Limit	0
No 4. Reaction Time	10	No 50. ABS Limit (D/I)	Increase
No 5. Assay Point 1	5	No 51. Prozone Limit	0
No 6. Assay Point 2	5	No 52. Proz Limit (Upp/Low)	Lower**
No 7. Assay Point 3	35	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	6.2
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	8.5
No 10. Wavelength (MAIN)	570	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	3.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	250	No 58. Key Setting	_*
No 13. R1 Position	0*	,	
No 14. R1 Bottle Size	Large	*User-defined	
No 15. R2 Volume	100	**Chemistry Parameters report will list	st D for lower or U fo
No 16. R2 Position	0*	,	
No 17. R2 Bottle Size	Large	It is recommended that two levels of	control material be
No 18. R3 Volume	0	assayed daily. Reorder PSI Chemis	
No 19. R3 Position	0	Cat.# C7590-50 & C7591-50.	,
No 20. R3 Bottle Size	Small		
No 21. Calib. Type (Type)	Linear	Rev. 1-03	
No 22. Calib. Type (Wght)	0		
No 23. Calib. Conc.1	0		
No 24. Calib. Pos.1	36	Application Code 189	
No 25. Calib. Conc.2	0*		
No 26. Calib. Pos.2	37		
No 27. Calib. Conc.3	0		
No 28. Calib. Pos.	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos.	0		
No 35. S1 ABS.	0		
No 36. K Factor	10000		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		
No 45. Duplicate Limit	100		
No 46. Sens. Limit	1000		
INO TO. JOHS. LIHIIL	1000		

Instrument Application

Analyzer: Hitachi 902 **Test:** Triglyceride

No. 1. Test Name	TRIG	No 47. S1ABS. Limit (L)	0
No 2. Assay Code (Mthd)	1 Point	No 48. S1ABS. Limit (L)	4000
		No 49. ABS Limit	
No 3. Assay Code (2.Test)	0		()
No 4. Reaction Time	10	No 50. ABS Limit (D/I)	Increase
No 5. Assay Point 1	35	No 51. Prozone Limit	0
No 6. Assay Point 2	0	No 52. Proz Limit (Upp/Low)	Lower**
No 7. Assay Point 3	0	No 53. Prozone (End Point)	35
No 8. Assay Point 4	0	No 54. Expect. Value (L)	44
No 9. Wavelength (SUB)	700	No 55. Expect. Value (H)	148
No 10. Wavelength (MAIN)	505	No 56. Instr. Factor (a)	1.0
No 11. Sample Volume	3.0	No 57. Instr. Factor (b)	0.0
No 12. R1 Volume	250	No 58. Key Setting	_*
No 13. R1 Position	0*	, 3	
No 14. R1 Bottle Size	Large	*User-defined,	
No 15. R2 Volume	0	**Chemistry Parameters report will list	D for lower or U for upper.
No 16. R2 Position	0	enement i arametere repert iiii net	. 2 . о о. то. о. о . о. арро
No 17. R2 Bottle Size	Small	It is recommended that two levels of c	ontrol material he
No 18. R3 Volume	0	assayed daily. Reorder PSI Chemistr	
No 19. R3 Position	0	Cat.# C7590-50 & C7591-50.	y Controls
No 20. R3 Bottle Size		Cat.# C7590-50 & C7591-50.	
	Large	Day 1 02	
No 21. Calib. Type (Type)	Linear	Rev. 1-03	
No 22. Calib. Type (Wght)	0		
No 23. Calib. Conc.1	0		
No 24. Calib. Pos.1	36	Application Code 191	
No 25. Calib. Conc.2	0*		
No 26. Calib. Pos.2	37		
No 27. Calib. Conc.3	0		
No 28. Calib. Pos. 3	0		
No 29. Calib. Conc.4	0		
No 30. Calib. Pos.4	0		
No 31. Calib. Conc.5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc.6	0		
No 34. Calib. Pos. 6	0		
No 35. S1 ABS.	0		
No 36. K Factor	10000		
No 37. K2 Factor	10000		
No 38. K3 Factor	10000		
No 39. K4 Factor	10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		
No 45. Duplicate Limit	200		
No 46. Sens. Limit	1300		
	. = = =		

Instrument Application

Analyzer: Hitachi 902

Test: Uric Acid

No 1. Test Name No 2. Assay Code (Mthd) No 3. Assay Code (2.Test) No 4. Reaction Time No 5. Assay Point 1 No 6. Assay Point 2 No 7. Assay Point 3 No 8. Assay Point 4 No 9. Wavelength (SUB)	UA 2 Point End 0 10 17 20 0 700	No 45. Duplicate Limit No 46. Sens. Limit No 47. S1ABS. Limit (L) No 48. S1ABS. Limit (H) No 49. ABS Limit No 50. ABS Limit (D/I) No 51. Prozone Limit No 52. Proz Limit (Upp/Low) No 53. Prozone (End Point)	100 700 0 4000 0 Increase 0 Lower**
No 10. Wavelength (MAIN)	546	No 54. Expect. Value (L)	2.4
No 11. Sample Volume	7.0	No 55. Expect. Value (H)	7.0
No 12. R1 Volume	250	No 56. Instr. Factor (a)	1.0
No 13. R1 Position	0*	No 57. Instr. Factor (b)	0.0
No 14. R1 Bottle Size	Large	No 58. Key Setting	.*
No 15. R2 Volume	0		
No 16. R2 Position	0		
No 17. R2 Bottle Size	Small	*User-defined,	
No 18. R3 Volume	50	**Chemistry Parameters report will list D	for lower or U for upper
No 19. R3 Position	0*		
No 20. R3 Bottle Size	Small	It is recommended that two levels of c	
No 21. Calib. Type (Type)	Linear	assayed daily. Reorder PSI Chemistr	y Controls
No 22. Calib. Type (Wght)	0	Cat.# C7590-50 & C7591-50.	
No 23. Calib. Conc. 1	0.0	D 100	
No 24. Calib. Pos. 1	36	Rev. 1-03	
No 25. Calib. Conc. 2	0*		
No 26. Calib. Pos. 2	37		
No 27. Calib. Conc. 3	0		
No 28. Calib. Pos. 3	0	Angliastian Osda 10/	
No 29. Calib. Conc. 4	0	Application Code 196	
No 30. Calib. Pos. 4	0		
No 31. Calib. Conc. 5	0		
No 32. Calib. Pos. 5	0		
No 33. Calib. Conc. 6	0 0		
No 34. Calib. Pos. 6 No 35. S1 ABS.			
	0		
No 36. K Factor	10000		
No 37. K2 Factor No 38. K3 Factor	10000		
No 39. K4 Factor	10000 10000		
No 40. K5 Factor	10000		
No 41. A Factor	0		
No 42. B Factor	0		
No 43. C Factor	0		
No 44. SD Limit	0.1		
INU 44. JU LIIIIII	U. I		