



cobas 6800/8800 HxV, CMV Control Ranges

Version 5.0
Updated 5/21/2019

Lot Specific Range cobas® (6800/8800) HBV/HCV/HIV-1 Control Kit, 8 Sets, P/N: 06998887190										
Lot #	Test	Control Type	Lower Control Range	Upper Control Range		Lower Control Range	Upper Control Range			
27034 Exp 2019-07-3	c6800/8800 HIV log (cp/mL)	LPC	1.92	3.22		83	1660	HIV (cp/mL)		
		HPC	4.65	5.95		44668	891251			
	c6800/8800 HCV log (IU/mL)	LPC	1.70	3.00		50	1000	HCV (IU/mL)		
		HPC	5.71	7.01		512861	10232930			
	c6800/8800 HBV log (IU/mL)	LPC	1.63	2.93		43	851	HBV (IU/mL)		
		HPC	5.68	6.98		478630	9549926			

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Lot #	Test	Control Type	Lower Control Range	Upper Control Range		Lower Control Range	Upper Control Range	
00377 Exp 2019-10-3	c6800/8800 HIV log (cp/mL)	LPC	1.96	3.26		91	1820	HIV (cp/mL)
		HPC	4.64	5.94		43652	870964	
	c6800/8800 HCV log (IU/mL)	LPC	1.67	2.97		47	933	HCV (IU/mL)
		HPC	5.73	7.03		537032	10715193	
	c6800/8800 HBV log (IU/mL)	LPC	1.62	2.92		42	832	HBV (IU/mL)
		HPC	5.63	6.93		426580	8511380	

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Lot #	Test	Control Type	Lower Control Range	Upper Control Range		Lower Control Range	Upper Control Range
E08605 Exp 2019-11-30	c6800/8800 HIV log (cp/mL)	LPC	1.96	3.26		91	1820
		HPC	4.60	5.90		39811	794328
	c6800/8800 HCV log (IU/mL)	LPC	1.69	2.99		49	977
		HPC	5.71	7.01		512861	10232930
	c6800/8800 HBV log (IU/mL)	LPC	1.71	3.01		51	1023
		HPC	5.62	6.92		416869	8317638

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Lot #	Test	Control Type	Lower Control Range	Upper Control Range
E16394 Exp 2019-12-31	c6800/8800 HIV log (cp/mL)	LPC	1.96	3.26
		HPC	4.69	5.99
	c6800/8800 HCV log (IU/mL)	LPC	1.70	3.00
		HPC	5.69	6.99
	c6800/8800 HBV log (IU/mL)	LPC	1.65	2.95
		HPC	5.62	6.92

Lower Control Range	Upper Control Range	
91	1820	HIV (cp/mL)
48978	977237	
50	1000	HCV (IU/mL)
489779	9772372	
45	891	HBV (IU/mL)
416869	8317638	

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Lot #	Test	Control Type	Lower Control Range	Upper Control Range
31287 Exp 2020-07-3	c6800/8800 HIV log (cp/mL)	LPC	1.78	3.08
		HPC	4.49	5.79
	c6800/8800 HCV log (IU/mL)	LPC	1.76	3.06
		HPC	5.62	6.92
	c6800/8800 HBV log (IU/mL)	LPC	1.67	2.97
		HPC	5.59	6.89

Lower Control Range	Upper Control Range	
60	1,202	HIV (cp/mL)
30,903	616,595	
58	1,148	HCV (IU/mL)
416,869	8,317,638	
47	933	HBV (IU/mL)
389,045	7,762,471	

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Lot #	Test	Control Type	Lower Control Range	Upper Control Range
Lot E26015 Exp 2020-03-31	c6800/8800 HIV log (cp/mL)	LPC	1.95	3.25
		HPC	4.64	5.94
	c6800/8800 HCV log (IU/mL)	LPC	1.71	3.01
		HPC	5.65	6.95
	c6800/8800 HBV log (IU/mL)	LPC	1.54	2.84
		HPC	5.60	6.90

Lower Control Range	Upper Control Range	
89	1778	HIV (cp/mL)
43652	870964	
51	1023	HCV (IU/mL)
446684	8912509	
35	692	HBV (IU/mL)
398107	7943282	

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Lot #	Test	Control Type	Lower Control Range	Upper Control Range
Lot Exp YYYY-MM-DD	c6800/8800 HIV log (cp/mL)	LPC		
		HPC		
	c6800/8800 HCV log (IU/mL)	LPC		
		HPC		
	c6800/8800 HBV log (IU/mL)	LPC		
		HPC		

Lower Control Range	Upper Control Range	
		HIV (cp/mL)
		HCV (IU/mL)
		HBV (IU/mL)

Lot Specific Range cobas® (6800/8800) CMV Control Kit, 8 Sets, P/N: 07001037190

Lot #	Test	Control Type	Lower Control Range	Upper Control Range
Y28855 Exp 2019-06-31	c6800/8800 CMV log (IU/mL)	LPC	2.01	3.31
		HPC	4.78	6.08
E14837 Exp 2019-11-30	c6800/8800 CMV log (IU/mL)	LPC	2.04	3.34
		HPC	4.77	6.07
E26025 Exp 2020-03-31	c6800/8800 CMV log (IU/mL)	LPC	1.99	3.29
		HPC	4.76	6.06
E32176 Exp 2020-06-30	c6800/8800 CMV log (IU/mL)	LPC	2.10	3.40
		HPC	4.76	6.06

Lower Control Range	Upper Control Range
102	2042
60256	1202264
110	2188
58884	1174898
98	1950
57544	1148154
126	2512
57544	1148154