

Cholesterol Reference Method Laboratory Network

List of Analytical Systems Certified for LDL Cholesterol

Cholesterol Reference Method Laboratory Network has certified the following systems and reagents as having documented traceability to the accuracy base for LDL cholesterol. Only systems and reagents certified between October 2007 and October 2009 are listed.

Denka Seiken Co., Ltd	
JCA BM 6050	
Reagent:	LDL-EX(N) Seiken
Reagent Lot(s):	R1: 018111 R2: 318101
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	578091
Matrix:	Venous Serum
Certification Date:	December 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion
Denka Seiken Co., Ltd	
JCA BM 6050	
Reagent:	LDL-EX(N) Seiken
Reagent Lot(s):	R1: 018111 R2: 369031
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	578091
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion
Denka Seiken Co., Ltd	
Hitachi 7180	
Reagent:	LDL-EX(N) Seiken
Reagent Lot(s):	R1: 018111 R2: 318101
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	578091
Matrix:	Venous Serum
Certification Date:	December 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion
Denka Seiken Co., Ltd	
TBA 120FR	
Reagent:	LDL-EX(N) Seiken
Reagent Lot(s):	R1: 018111 R2: 318101
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	578091
Matrix:	Venous Serum
Certification Date:	December 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Denka Seiken Co., Ltd**Hitachi 7180**

Reagent:	LDL-EX(N) Seiken
Reagent Lot(s):	R1: 018111 R2: 369031
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	578091
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Denka Seiken Co., Ltd**TBA 120FR**

Reagent:	LDL-EX(N) Seiken
Reagent Lot(s):	R1: 018111 R2: 369031
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	578091
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Denka Seiken Co., Ltd**JCA BM 6050**

Reagent:	Dual Cholesterol Seiken
Reagent Lot(s):	R1: 058111 R2: 069031
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	578091
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Genzyme Diagnostics**Hitachi 911**

Reagent:	Liquid N-geneous® LDL
Reagent Lot(s):	R1: 20900134 R2: 20800547
Calibrator:	N-Geneous® LDL Calibrator
Calibrator Lot(s):	20900015
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	University of Washington, Department of Medicine

Kyowa Medex, Co., Ltd.**Hitachi 7170S**

Reagent:	Determiner L LDL-C
Reagent Lot(s):	R1: 344AHG R2: 344AHG
Calibrator:	Kyowa Determiner Standard Serum HDL/LDL-C
Calibrator Lot(s):	172AHI
Matrix:	Venous Serum
Certification Date:	December 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Kyowa Medex, Co., Ltd.**Hitachi 7170S**

Reagent:	Determiner L LDL-C
Reagent Lot(s):	R1: 541AIB R2: 541AIB
Calibrator:	Determiner Standard Serum HDL/LDL-C
Calibrator Lot(s):	174AHK
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Kyowa Medex, Co., Ltd.**Modular Analytics P**

Reagent:	Determiner L LDL-C
Reagent Lot(s):	R1: 520701-00 R2: 520701-00
Calibrator:	Determiner Standard Serum HDL/LDL-C
Calibrator Lot(s):	174AHK
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Kyowa Medex, Co., Ltd.**Integra 400 Plus**

Reagent:	Determiner L LDL-C
Reagent Lot(s):	R1: 704128-00 R2: 704128-00
Calibrator:	Kyowa Determiner Standard Serum HDL/LDL-C
Calibrator Lot(s):	172AHI
Matrix:	Venous Serum
Certification Date:	December 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Kyowa Medex, Co., Ltd.**Modular Analytics P**

Reagent:	Determiner L LDL-C
Reagent Lot(s):	R1: 344AHG R2: 344AHG
Calibrator:	Kyowa Determiner Standard Serum HDL/LDL-C
Calibrator Lot(s):	172AHI
Matrix:	Venous Serum
Certification Date:	December 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Leisure**JCA BM2250**

Reagent:	Cholestest LDL
Reagent Lot(s):	R1: 153RHE R2: 147RJE
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	141RHE
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Roche Diagnostics Corporation**Cobas Integra 400/400 Plus**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	603837-01
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Modular Analytics P Module**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	60078801
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas® c501**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	603837-01
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas® c111**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	692892-01
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas Integra 800**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	60383701
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas® c311**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	603837-01
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas Integra 800**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	60670201
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas Integra 400/400 Plus**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	60670201
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Modular Analytics P Module**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	R1: 69728001 R2: 60669701
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Modular Analytics D-Module**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	R1: 60236901 R2: 60669701
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Hitachi 917**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	R1: 60078801 R2: 60669701
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas® c501**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	606702-01
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas® c311**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	606702-01
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics Corporation**Cobas® c111**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	606710-01
Calibrator:	C.F.A.S. Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

Roche Diagnostics GmbH**Modular P 800**

Reagent:	LDL Cholesterol Plus 2nd Generation
Reagent Lot(s):	69047701
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	March 2008
Network Laboratory:	Erasmus MC

Roche Diagnostics GmbH**Modular P 800**

Reagent:	LDL Cholesterol Plus 2nd Generation
Reagent Lot(s):	R1: 318A R2: 511C
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	March 2008
Network Laboratory:	Erasmus MC

Roche Diagnostics GmbH**Cobas® c501**

Reagent:	LDL Cholesterol Plus 2nd Generation
Reagent Lot(s):	R1: 318A R2: 511C
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	March 2008
Network Laboratory:	Erasmus MC

Roche Diagnostics GmbH**Cobas® c501**

Reagent:	LDL Cholesterol Plus 2nd Generation
Reagent Lot(s):	69288901
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	March 2008
Network Laboratory:	Erasmus MC

Roche Diagnostics Incorporated**Cobas Integra 800**

Reagent:	LDL-Cholesterol 2nd Generation
Reagent Lot(s):	688843-01
Calibrator:	C.F.A.S.
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Certification Date:	February 2008
Network Laboratory:	University of Washington, Department of Medicine

Sekisui Medical Co., Ltd.**Hitachi 7170**

Reagent:	Cholestest LDL
Reagent Lot(s):	R1: 141RAF R2: 142RBF
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	142RJE
Matrix:	Venous Serum
Certification Date:	May 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Sekisui Medical Co., Ltd.**Hitachi 7070**

Reagent:	Cholestest LDL
Reagent Lot(s):	R1: 141RAF R2: 142RBF
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	142RJE
Matrix:	Venous Serum
Certification Date:	May 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Sekisui Medical Co., Ltd.**Hitachi 7070**

Reagent:	Cholestest LDL
Reagent Lot(s):	R1: 807RAG R2: 806RBG
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	805RBG
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Sekisui Medical Co., Ltd.**Hitachi 7170**

Reagent:	Cholestest LDL
Reagent Lot(s):	R1: 807RAG R2: 806RBG
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	805RBG
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Serotec Co.,Ltd.**Hitachi 7170S**

Reagent:	"Serotec" LDL-L
Reagent Lot(s):	R1: 80101 R2: 80101
Calibrator:	"Serotec" LIPID-S
Calibrator Lot(s):	80331
Matrix:	Venous Serum
Certification Date:	May 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Siemens Healthcare Diagnostics Inc.**Dimension® RxL®**

Reagent:	Dimension® ALDL Flex® Reagent
Reagent Lot(s):	FA9248
Calibrator:	Dimension® ALDL Calibrator
Calibrator Lot(s):	8GD011
Matrix:	Venous Serum
Certification Date:	June 2009
Network Laboratory:	University of Washington, Department of Medicine

Siemens Healthcare Diagnostics Inc.**Dimension® XPAND®**

Reagent:	Dimension® ALDL Flex® Reagent
Reagent Lot(s):	FA9248
Calibrator:	Dimension® ALDL Calibrator
Calibrator Lot(s):	8GD011
Matrix:	Venous Serum
Certification Date:	June 2009
Network Laboratory:	University of Washington, Department of Medicine

Sysmex International Reagents Co., Ltd.**Hitachi 7180**

Reagent:	LDL-C Reagent KL
Reagent Lot(s):	R1: 034 R2: 033
Calibrator:	Lipid Calibrator (KL)
Calibrator Lot(s):	S7002
Matrix:	Venous Serum
Certification Date:	May 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Sysmex International Reagents Co., Ltd.**Hitachi 7180**

Reagent:	LDL-C Reagent KL
Reagent Lot(s):	R1: 080125 R2: 033
Calibrator:	Lipid Calibrator (KL)
Calibrator Lot(s):	S7002
Matrix:	Venous Serum
Certification Date:	May 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

UMA Co., Ltd.**Hitachi 7020**

Reagent:	Measure L HDL
Reagent Lot(s):	R1: 167AHK R2: 167AHK
Calibrator:	Measure L Lipids Calibrator
Calibrator Lot(s):	104AH
Matrix:	Venous Serum
Certification Date:	December 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**Hitachi 7170S**

Reagent:	L-Type Wako LDL-C M
Reagent Lot(s):	R1: TE361 R2: TG559
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AR020
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**Hitachi 7170S**

Reagent:	L-Type Wako LDL-C M
Reagent Lot(s):	R1: AF315 R2: AF316
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AF280
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**AU640**

Reagent:	L-Type wako LDL-C
Reagent Lot(s):	R1: KR186 R2: KR187
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	KQ555
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**JCA BM 6050**

Reagent:	L-Type wako LDL-C
Reagent Lot(s):	R1: AH399 R2: AH400
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AH465
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**AU640**

Reagent:	L-Type wako LDL-C
Reagent Lot(s):	R1: AH399 R2: AH400
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AH465
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**TBA 120FR**

Reagent:	L-Type wako LDL-C
Reagent Lot(s):	R1: AH399 R2: AH400
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AH465
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**Hitachi 7170S**

Reagent:	L-Type wako LDL-C
Reagent Lot(s):	R1: AH399 R2: AH400
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AH465
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**JCA BM 6050**

Reagent:	L-Type Wako LDL-C M
Reagent Lot(s):	R1: AF315 R2: AF316
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AF280
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**AU640**

Reagent:	L-Type Wako LDL-C M
Reagent Lot(s):	R1: TE361 R2: TG559
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AR020
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**TBA 120FR**

Reagent:	L-Type Wako LDL-C M
Reagent Lot(s):	R1: AF315 R2: AF316
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AF280
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**JCA BM1250**

Reagent:	L-Type Wako LDL-C M
Reagent Lot(s):	R1: TE361 R2: TG559
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AR020
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**AU640**

Reagent:	L-Type LDL-C
Reagent Lot(s):	R1: TG593 R2: TL987
Calibrator:	LDL-C Calibrator
Calibrator Lot(s):	TP830
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**JCA BM1250**

Reagent:	L-Type Wako LDL-C
Reagent Lot(s):	R1: TH093 R2: TH096
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**AU640**

Reagent:	L-Type Wako LDL-C
Reagent Lot(s):	R1: TH093 R2: TH096
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**TBA 120FR**

Reagent:	L-Type Wako LDL-C
Reagent Lot(s):	R1: TH093 R2: TH096
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.**Hitachi 7170S**

Reagent:	L-Type Wako LDL-C
Reagent Lot(s):	R1: TH093 R2: TH096
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.

TBA 120FR

Reagent:	L-Type Wako LDL-C M
Reagent Lot(s):	R1: TE361 R2: TG559
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AR020
Matrix:	Venous Serum
Certification Date:	June 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

Wako Pure Chemical Industries, Ltd.

AU640

Reagent:	L-Type Wako LDL-C M
Reagent Lot(s):	R1: AF315 R2: AF316
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AF280
Matrix:	Venous Serum
Certification Date:	May 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion