

# Cholesterol Reference Method Laboratory Network

## List of Analytical Systems and Reagents Certified for HDL Cholesterol

A report from the Cholesterol Method Reference Laboratory Network of manufacturers who have received a Certificate of Traceability after performing a comparison with the designated comparison method for HDL cholesterol. The systems listed were certified between June 2007 and June 2009.

Abaxis	
Piccolo Xpress™ Chemistry Analyzer	
Reagent:	Piccolo® HDL Test System
Reagent Lot(s):	8354AA4
Calibrator:	Abaxis Internal Cal Set
Calibrator Lot(s):	I294/362
Matrix:	Venous Serum
Separation Method:	Dextran Sulfate (50 KD)/Mg2+
Certification Date:	November 2008
Network Laboratory:	Canadian External Quality Assessment Laboratory
Abbott Laboratories	
Architect c16000	
Reagent:	Ultra HDL
Reagent Lot(s):	47030HW00
Calibrator:	HDL Calibrator
Calibrator Lot(s):	43148M100
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	January 2008
Network Laboratory:	Canadian External Quality Assessment Laboratory
Abbott Laboratories	
Architect c8000	
Reagent:	Ultra HDL
Reagent Lot(s):	47030HW00
Calibrator:	HDL Calibrator
Calibrator Lot(s):	43148M100
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	January 2008
Network Laboratory:	Canadian External Quality Assessment Laboratory
Abbott Laboratories	
Aeroset	
Reagent:	Ultra HDL
Reagent Lot(s):	47030HW00
Calibrator:	HDL Calibrator
Calibrator Lot(s):	43148M100
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	January 2008
Network Laboratory:	Canadian External Quality Assessment Laboratory

**Beckman Coulter, Inc.****Synchron® LX20 PRO**

Reagent:	Synchron® Systems HDL Cholesterol
Reagent Lot(s):	M804300
Calibrator:	Synchron®Systems Lipid Calibrator
Calibrator Lot(s):	M708640
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	August 2008
Network Laboratory:	Canadian External Quality Assessment Laboratory

**Beckman Coulter, Inc.****Synchron® CX9 PRO**

Reagent:	Synchron® Systems HDL Cholesterol
Reagent Lot(s):	M804300
Calibrator:	Synchron®Systems Lipid Calibrator
Calibrator Lot(s):	M708640
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	July 2008
Network Laboratory:	Canadian External Quality Assessment Laboratory

**Beckman Coulter, Inc.****Synchron® Unicel DxC 600**

Reagent:	Synchron® Systems HDL Cholesterol
Reagent Lot(s):	M804300
Calibrator:	Synchron®Systems Lipid Calibrator
Calibrator Lot(s):	M708640
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	August 2008
Network Laboratory:	Canadian External Quality Assessment Laboratory

**Biosino Bio-Technology and Science, Inc.****AU400**

Reagent:	HDL-Cholesterol
Reagent Lot(s):	070161
Calibrator:	Calibrator for HDL-Cholesterol
Calibrator Lot(s):	060030
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	September 2007
Network Laboratory:	Beijing Institute of Geriatrics

**Biosino Bio-Technology and Science, Inc.****Hitachi 7060**

<b>Reagent:</b>	HDL-Cholesterol
<b>Reagent Lot(s):</b>	070161
<b>Calibrator:</b>	Calibrator for HDL-Cholesterol
<b>Calibrator Lot(s):</b>	0600030
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	September 2007
<b>Network Laboratory:</b>	Beijing Institute of Geriatrics

**Dade Behring, Inc.****Dimension® RxL RMS**

<b>Reagent:</b>	AHDL Flex® reagent cartridge
<b>Reagent Lot(s):</b>	CF8131
<b>Calibrator:</b>	AHDL Calibrator
<b>Calibrator Lot(s):</b>	7DD079
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	October 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Dade Behring, Inc.****Dimension® RxL RMS**

<b>Reagent:</b>	AHDL Flex® reagent cartridge
<b>Reagent Lot(s):</b>	CF8131
<b>Calibrator:</b>	AHDL Calibrator
<b>Calibrator Lot(s):</b>	7BD034
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	October 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Dade Behring, Inc.****Dimension® RxL RMS**

<b>Reagent:</b>	AHDL Flex® reagent cartridge
<b>Reagent Lot(s):</b>	FR8102
<b>Calibrator:</b>	AHDL Calibrator
<b>Calibrator Lot(s):</b>	7BD034
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	October 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Dade Behring, Inc.****Dimension Vista®**

<b>Reagent:</b>	HDLC Flex® reagent cartridge
<b>Reagent Lot(s):</b>	07071AB
<b>Calibrator:</b>	LIPID CAL
<b>Calibrator Lot(s):</b>	7BK001
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	September 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Dade Behring, Inc.****Dimension Vista®**

<b>Reagent:</b>	HDLC Flex® reagent cartridge
<b>Reagent Lot(s):</b>	07158AB
<b>Calibrator:</b>	LIPID CAL
<b>Calibrator Lot(s):</b>	7BK001
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	September 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Dade Behring, Inc.****Dimension® RxL Max™**

<b>Reagent:</b>	AHDL Flex® reagent cartridge
<b>Reagent Lot(s):</b>	CF8131
<b>Calibrator:</b>	AHDL Calibrator
<b>Calibrator Lot(s):</b>	7BD034
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	August 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Dade Behring, Inc.****Dimension® Xpand®**

<b>Reagent:</b>	AHDL Flex® reagent cartridge
<b>Reagent Lot(s):</b>	GB8156
<b>Calibrator:</b>	AHDL Calibrator
<b>Calibrator Lot(s):</b>	7BD034
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	August 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Dade Behring, Inc.****Dimension® RxL Max™**

<b>Reagent:</b>	AHDL Flex® reagent cartridge
<b>Reagent Lot(s):</b>	CA8128
<b>Calibrator:</b>	AHDL Calibrator
<b>Calibrator Lot(s):</b>	7DD079
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	August 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Dade Behring, Inc.****Dimension® Xpand®**

<b>Reagent:</b>	AHDL Flex® reagent cartridge
<b>Reagent Lot(s):</b>	CF8131
<b>Calibrator:</b>	AHDL Calibrator
<b>Calibrator Lot(s):</b>	7DD079
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	October 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Daiichi Pure Chemicals Co., Ltd.****Hitachi 7070**

<b>Reagent:</b>	Cholestest N HDL
<b>Reagent Lot(s):</b>	R1: 165RIE R2: 151RIE
<b>Calibrator:</b>	Cholestest® N Calibrator
<b>Calibrator Lot(s):</b>	144RLE
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	January 2008
<b>Network Laboratory:</b>	Osaka Medical Center for Health Science and Promotion

**Daiichi Pure Chemicals Co., Ltd.****Hitachi 7170**

<b>Reagent:</b>	Cholestest N HDL
<b>Reagent Lot(s):</b>	R1: 165RIE R2: 151RIE
<b>Calibrator:</b>	Cholestest® N Calibrator
<b>Calibrator Lot(s):</b>	144RLE
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	January 2008
<b>Network Laboratory:</b>	Osaka Medical Center for Health Science and Promotion

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

Reagent:	HDL-EX SEIKEN
Reagent Lot(s):	R1: 738021 R2: 638021
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	548011
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	HDL-EX SEIKEN
Reagent Lot(s):	R1: 738021 R2: 638021
Calibrator:	Lipid Calibrator
Calibrator Lot(s):	548011
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

**Genzyme Diagnostics****Hitachi 911**

Reagent:	Liquid N-geneous® HDL Cholesterol Reagent
Reagent Lot(s):	20800163 20800165
Calibrator:	N-geneous® HDL Calibrator
Calibrator Lot(s):	20800244
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	September 2008
Network Laboratory:	University of Washington, Department of Medicine

**Genzyme Diagnostics****Hitachi 911**

Reagent:	Ultra-N-geneous® HDL
Reagent Lot(s):	20800337 20800339
Calibrator:	Ultra N-geneous® HDL Calibrator
Calibrator Lot(s):	20800311
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	October 2008
Network Laboratory:	University of Washington, Department of Medicine

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

Reagent:	Determiner L HDL-C
Reagent Lot(s):	R1: 520570-00 R2: 520570-00
Calibrator:	Determiner Standard Serum HDL/LDL-C K
Calibrator Lot(s):	142AHA
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Determiner L HDL-C
Reagent Lot(s):	R1: 163AHK R2: 163AHL
Calibrator:	Determiner Standard Serum HDL/LDL-C
Calibrator Lot(s):	154AHK
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Determiner L HDL-C
Reagent Lot(s):	R1: 288AHA R2: 351AGK
Calibrator:	Determiner Standard Serum HDL/LDL-C K
Calibrator Lot(s):	162AHA
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Determiner L HDL-C Integra
Reagent Lot(s):	R1: 703138-00 R2: 703138-00
Calibrator:	Determiner Standard Serum HDL/LDL-C K
Calibrator Lot(s):	142AHA
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Determiner L HDL-C
Reagent Lot(s):	R1: 358AIA R2: 358AIA
Calibrator:	Determiner Standard Serum HDL/LDL-C K
Calibrator Lot(s):	174AHK
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Determiner L HDL-C
Reagent Lot(s):	R1: 149AFJ R2: 142AGK
Calibrator:	Determiner Standard Serum HDL/LDL-C K
Calibrator Lot(s):	142AHA
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Metabolead HDL-C
Reagent Lot(s):	R1: 101AHG R2: 101AHG
Calibrator:	Metabolead Standard Serum HDL/LDL-C
Calibrator Lot(s):	174AHK
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Canadian External Quality Assessment Laboratory

**Leisure****JCA-BM2250**

Reagent:	L-Type HDL-C
Reagent Lot(s):	R1: TP605 R2: TP608
Calibrator:	HDL-C Calibrator
Calibrator Lot(s):	TL731
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

**Medica Corporation****Easy RA 10360**

Reagent:	Ultra-N-geneous® HDL
Reagent Lot(s):	R1: 476086 R2: 476085
Calibrator:	Ultra-N-geneous HDL
Calibrator Lot(s):	392005
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	October 2007
Network Laboratory:	University of Washington, Department of Medicine

**Ortho Clinical Diagnostics****Vitros® 950**

Reagent:	Vitros® dHDL Slide
Reagent Lot(s):	2416 Gen 19
Calibrator:	Vitros® Calibrator Kit 25
Calibrator Lot(s):	2538
Matrix:	Venous Serum
Separation Method:	MgCl + Phosphotungstic acid
Certification Date:	February 2009
Network Laboratory:	University of Washington, Department of Medicine

**Ortho Clinical Diagnostics****Vitros® DT Chemistry System**

Reagent:	DT HDLC Slide
Reagent Lot(s):	1793 Gen 58
Calibrator:	DT Calibrator Kit
Calibrator Lot(s):	25
Matrix:	Venous Serum
Separation Method:	Dextran Sulfate
Certification Date:	February 2009
Network Laboratory:	University of Washington, Department of Medicine

**Ortho Clinical Diagnostics****VITROS® 350**

Reagent:	Vitros® dHDL Slide
Reagent Lot(s):	2416 Gen 19
Calibrator:	Vitros® Calibrator Kit 25
Calibrator Lot(s):	2538
Matrix:	Venous Serum
Separation Method:	MgCl + Phosphotungstic acid
Certification Date:	February 2009
Network Laboratory:	University of Washington, Department of Medicine

**Ortho Clinical Diagnostics****Vitros® 5,1 FS**

<b>Reagent:</b>	Vitros® dHDL Slide
<b>Reagent Lot(s):</b>	2416 Gen 19
<b>Calibrator:</b>	Vitros® Calibrator Kit 25
<b>Calibrator Lot(s):</b>	2538
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	MgCl + Phosphotungstic acid
<b>Certification Date:</b>	February 2009
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Polymer Technology Systems, Inc.****CardioChek® and CardioChek®PA**

<b>Reagent:</b>	PTS PANELS® Test Strips- HDL Cholesterol
<b>Reagent Lot(s):</b>	N/A
<b>Calibrator:</b>	N/A
<b>Calibrator Lot(s):</b>	N/A
<b>Matrix:</b>	Whole Blood
<b>Separation Method:</b>	N/A
<b>Certification Date:</b>	September 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Reference Diagnostics, Inc.****Hitachi 911**

<b>Reagent:</b>	Direct HDL
<b>Reagent Lot(s):</b>	R1D-237 R2D-497
<b>Calibrator:</b>	HDL/LDL Chol Calibrator
<b>Calibrator Lot(s):</b>	5502
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	September 2007
<b>Network Laboratory:</b>	Pacific Biometrics Research Foundation

**Reference Diagnostics, Inc.****Cobas Mira-Plus**

<b>Reagent:</b>	Direct HDL
<b>Reagent Lot(s):</b>	R1D-237 R2D-497
<b>Calibrator:</b>	HDL/LDL Chol Calibrator
<b>Calibrator Lot(s):</b>	5502
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	September 2007
<b>Network Laboratory:</b>	Pacific Biometrics Research Foundation

**Roche Diagnostics Corporation****Cobas Integra 800**

Reagent:	HDL Cholesterol 3rd Generation
Reagent Lot(s):	603717-01
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Modular Analytics P Module**

Reagent:	HDL Cholesterol 3rd Generation
Reagent Lot(s):	60365801
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

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

Reagent:	HDL Cholesterol 3rd Generation
Reagent Lot(s):	R1: 60285901 R2: 60085101
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Hitachi 917**

Reagent:	HDL Cholesterol 3rd Generation
Reagent Lot(s):	60365801
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Cobas® c501**

<b>Reagent:</b>	HDL Cholesterol 3rd Generation
<b>Reagent Lot(s):</b>	603717-01
<b>Calibrator:</b>	C.F.A.S Lipids
<b>Calibrator Lot(s):</b>	177536
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	April 2009
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Cobas® c311**

<b>Reagent:</b>	HDL Cholesterol 3rd Generation
<b>Reagent Lot(s):</b>	603717-01
<b>Calibrator:</b>	C.F.A.S Lipids
<b>Calibrator Lot(s):</b>	177536
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	April 2009
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Cobas® c501**

<b>Reagent:</b>	HDL Cholesterol 3rd Generation
<b>Reagent Lot(s):</b>	68933001
<b>Calibrator:</b>	C.F.A.S Lipids
<b>Calibrator Lot(s):</b>	177536
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	November 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

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

<b>Reagent:</b>	HDL Cholesterol 3rd Generation
<b>Reagent Lot(s):</b>	R1: 678646/687753 R2: 678647/687753
<b>Calibrator:</b>	C.F.A.S Lipids
<b>Calibrator Lot(s):</b>	177536
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	November 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Cobas® c311**

<b>Reagent:</b>	HDL Cholesterol 3rd Generation
<b>Reagent Lot(s):</b>	68933001
<b>Calibrator:</b>	C.F.A.S Lipids
<b>Calibrator Lot(s):</b>	177536
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	November 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Cobas® c111**

<b>Reagent:</b>	HDL Cholesterol 3rd Generation
<b>Reagent Lot(s):</b>	68769901
<b>Calibrator:</b>	C.F.A.S Lipids
<b>Calibrator Lot(s):</b>	177536
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	November 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Integra 800**

<b>Reagent:</b>	HDL Cholesterol 3rd Generation
<b>Reagent Lot(s):</b>	689330-01
<b>Calibrator:</b>	C.F.A.S Lipids
<b>Calibrator Lot(s):</b>	177536
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	November 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Hitachi 917**

<b>Reagent:</b>	HDL Cholesterol 3rd Generation
<b>Reagent Lot(s):</b>	687753
<b>Calibrator:</b>	C.F.A.S Lipids
<b>Calibrator Lot(s):</b>	177536
<b>Matrix:</b>	Venous Serum
<b>Separation Method:</b>	Homogeneous
<b>Certification Date:</b>	November 2007
<b>Network Laboratory:</b>	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Integra 400 Plus**

Reagent:	HDL Cholesterol 3rd Generation
Reagent Lot(s):	689330-01
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	November 2007
Network Laboratory:	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Modular Analytics P Module**

Reagent:	HDL Cholesterol 3rd Generation
Reagent Lot(s):	R1: 686079 R2: 686079
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	November 2007
Network Laboratory:	University of Washington, Department of Medicine

**Roche Diagnostics Corporation****Cobas® c111**

Reagent:	HDL Cholesterol 3rd Generation
Reagent Lot(s):	607282-01
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

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

Reagent:	HDL Cholesterol 3rd Generation
Reagent Lot(s):	603717-01
Calibrator:	C.F.A.S Lipids
Calibrator Lot(s):	177536
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2009
Network Laboratory:	University of Washington, Department of Medicine

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

Reagent:	Cholestest N HDL
Reagent Lot(s):	R1: 150RAF R2: 151RAF
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	144RLE
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Cholestest N HDL
Reagent Lot(s):	R1: 809RAG R2: 809RGB
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	805RGB
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Cholestest N HDL
Reagent Lot(s):	R1: 150RAF R2: 151RAF
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	144RLE
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Cholestest N HDL
Reagent Lot(s):	R1: 809RAG R2: 809RGB
Calibrator:	Cholestest N Calibrator
Calibrator Lot(s):	805RGB
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	"Serotec" HDL-L
Reagent Lot(s):	R1: 70501 R2: 70501
Calibrator:	"Serotec" Lipid L-3N
Calibrator Lot(s):	71231
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

**Siemens Healthcare Diagnostics Inc.****ADVIA® 1650**

Reagent:	ADVIA Chemistry DHDL Reagent
Reagent Lot(s):	149441
Calibrator:	HDL/LDL Calibrator
Calibrator Lot(s):	153512
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	June 2009
Network Laboratory:	Canadian External Quality Assessment Laboratory

**Siemens Healthcare Diagnostics Inc.****ADVIA® 1200**

Reagent:	ADVIA Chemistry DHDL Reagent
Reagent Lot(s):	149441
Calibrator:	HDL/LDL Calibrator
Calibrator Lot(s):	153512
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	June 2009
Network Laboratory:	Canadian External Quality Assessment Laboratory

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

Reagent:	HDL-C Reagent KL
Reagent Lot(s):	R1: A047 R2: A041
Calibrator:	Lipid Calibrator (KL)
Calibrator Lot(s):	S7002
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

**UMA Co., Ltd.****Hitachi 917**

Reagent:	Measure L HDL
Reagent Lot(s):	R1: 028AHB R2: 028AHB
Calibrator:	Measure L Lipids Calibrator
Calibrator Lot(s):	102
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Measure L HDL
Reagent Lot(s):	R1: 187AIB R2: 187AIB
Calibrator:	Measure L Lipids Calibrator
Calibrator Lot(s):	104AH
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type HDL-C
Reagent Lot(s):	R1: TE461 R2: TE463
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type wako HDL-C
Reagent Lot(s):	R1: AJ921 R2: AH368
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AP8182
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type Wako HDL-C M
Reagent Lot(s):	R1: AE734 R2: AE735
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AH465
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type wako HDL-C
Reagent Lot(s):	R1: TG793 R2: TG386
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type Wako HDL-C M
Reagent Lot(s):	R1: TG692 R2: TH634
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type Wako HDL-C M
Reagent Lot(s):	R1: AE734 R2: AE735
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AH465
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type Wako HDL-C M
Reagent Lot(s):	R1: AE734 R2: AE735
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AH465
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type HDL-C
Reagent Lot(s):	R1: AG032 R2: AG033
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AJ100
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type Wako HDL-C M
Reagent Lot(s):	R1: AE734 R2: AE735
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AH465
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type wako HDL-C
Reagent Lot(s):	R1: TF793 R2: TG386
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type wako HDL-C
Reagent Lot(s):	R1: TF793 R2: TG386
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type Wako HDL-C M
Reagent Lot(s):	R1: TG692 R2: TH634
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Apolowako HDL-C
Reagent Lot(s):	TK438
Calibrator:	Apolowako HDL-C
Calibrator Lot(s):	TK438
Matrix:	plasma - Li heparin
Separation Method:	Homogeneous
Certification Date:	November 2007
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type Wako HDL-C M
Reagent Lot(s):	R1: TG692 R2: TH634
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type Wako HDL-C M
Reagent Lot(s):	R1: TG692 R2: TH634
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type wako HDL-C
Reagent Lot(s):	R1: AJ921 R2: AH368
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AP8182
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type wako HDL-C
Reagent Lot(s):	R1: AJ921 R2: AH368
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AP8182
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type wako HDL-C
Reagent Lot(s):	R1: AJ921 R2: AH368
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	AP8182
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	March 2009
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

**Wako Pure Chemical Industries, Ltd.****POINTCHEM P60**

Reagent:	Pointchem HDL-C
Reagent Lot(s):	TK438
Calibrator:	Pointchem HDL-C
Calibrator Lot(s):	TK438
Matrix:	plasma - Li heparin
Separation Method:	Homogeneous
Certification Date:	November 2007
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

**Wako Pure Chemical Industries, Ltd.****POINTCHEM P60**

Reagent:	Pointchem HDL-C
Reagent Lot(s):	TK438
Calibrator:	Pointchem HDL-C
Calibrator Lot(s):	TK438
Matrix:	plasma - EDTA
Separation Method:	Homogeneous
Certification Date:	November 2007
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	Apolowako HDL-C
Reagent Lot(s):	TK438
Calibrator:	Apolowako HDL-C
Calibrator Lot(s):	TK438
Matrix:	plasma - EDTA
Separation Method:	Homogeneous
Certification Date:	November 2007
Network Laboratory:	Osaka Medical Center for Health Science and Promotion

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

Reagent:	L-Type wako HDL-C
Reagent Lot(s):	R1: TF793 R2: TG386
Calibrator:	Multi Calibrator Lipid
Calibrator Lot(s):	TG516
Matrix:	Venous Serum
Separation Method:	Homogeneous
Certification Date:	April 2008
Network Laboratory:	Osaka Medical Center for Health Science and Promotion