



International Accreditation Japan

Information on Accredited Calibration Laboratory

Date of the update of the information : 2026-04-01

Accreditation Identification: **ASNITE 0006 Calibration**

Name of Calibration Laboratory : **Reference Material Institute for Clinical Chemistry Standards**

Location of Calibration Laboratory : **1050-35 Ichigao-cho, Aoba-ku, Yokohama-shi,
Kanagawa 225-0024, JAPAN**

Name of Legal Entity: **Reference Material Institute for Clinical Chemistry Standards**

Conformance Accreditation Standard: **ISO/IEC 17025:2017
ISO 15195:2018**

Expiry Date of Accreditation : **2027-10-31**

General Field of Calibration: Biochemical TestDate of Initial Accreditation of the Field: 2003-04-01Laboratory's permanent facility/On-site Calibration: Laboratory's permanent facilityCalibration and Measurement Capabilities

Quantity	items	Measurand Level or Range	Expanded Uncertainty (level of confidence approximately 95 %)	Instrument or Artifact	Effective Date of Accreditation
Blood plasma Blood serum	Total Cholesterol	40 mg/dL to 400 mg/dL	0.6 %	Isotope dilution mass-spectrometry (ID-MS)	2023-11-01
	HDL Cholesterol	40 mg/dL to 150 mg/dL	0.6 %	<Fractionation method> CDC reference method for HDL cholesterol in serum <Characterization method> Isotope dilution mass-spectrometry (ID-MS)	
			0.8 %	<Fractionation method> CDC reference method for HDL cholesterol in serum <Characterization method> Abell-Kendall method	
	LDL Cholesterol	90 mg/dL to 200 mg/dL	0.6 %	<Fractionation method> CDC Beta-quantification reference method for LDL cholesterol in serum < Characterization method> Isotope dilution mass-spectrometry (ID-MS)	
			1.2 %	<Fractionation method> CDC Beta-quantification reference method for LDL cholesterol in serum < Characterization method> Abell-Kendall method	
	Creatinine	0.3 mg/dL to 7.0 mg/dL	0.7 %	Isotope dilution mass-spectrometry (ID-MS)	
Whole blood	HbA1c	20 mmol/mol to 140 mmol/mol	1.6 %	IFCC reference method (HPLC – MS)	

(End of Attachment)