

## Use of Reference Materials (ReCCS)

Name	Abbreviation		Test Items
Certified Reference Material for Measurement of Albumin in Human Serum	JCCRM 613	ALB	Albumin, Concentration of Total Protein
Certified Reference Material for Measurement of Glycated Albumin in Human Serum	JCCRM 611	GA	Glycated Albumin
Certified Reference Material for Measurement of HbA1c (JDS Lot 5)	JCCRM 411	411	HbA1c
Certified Reference Material for Measurement of HbA1c	JCCRM 423	GHB	HbA1c
Certified Reference Material for Measurement of HbA1c	JDS HbA1c Lot 2	JDS Lot 2	HbA1c
Certified Reference Material for Total Hemoglobin Measurement	JCCRM 912	T-Hb	Total Hemoglobin
Certified Reference Material for Measurement of HDL Cholesterol, LDL Cholesterol and Triglycerides in Human Serum	JCCRM 224	224	HDL Cholesterol, LDL Cholesterol, Triglyceride
Certified Reference Material for Measurement of Total Cholesterol, HDL Cholesterol, LDL Cholesterol, Triglycerides and Total Glycerides in Human Serum	JCCRM 223	CHT	Total Cholesterol, HDL Cholesterol, LDL Cholesterol, Triglycerides, Total Glycerides
Certified Reference Material for Measurement of Total Cholesterol and Glycerides in Human Serum	JCCRM 211	P-CHO	Total Cholesterol, Total Glycerides  Free Glycerol
Certified Reference Material for Ion Selective Electrode (ISE)	JCCRM 111	IP3-3	Na, K, Cl
Trueness Control Material for Ion Selective Electrode	JCTCM 130	130	Na, K, Cl
Trueness Control Material for Ion Selective Electrode	JCTCM 131	131	Na, K, Cl

Certified Reference Material for Dialysate Measurement	JCCRM 300	DIA-300	Acetic Acid: Na, K, Cl, pH, pCO <sub>2</sub> HCO <sub>3</sub> <sup>-</sup> Citric Acid: Na, K, Cl, HCO <sub>3</sub> <sup>-</sup>
Reference Material for Reference Standard	JCCLS CRM 002	ChE	Cholinesterase
Reference Material for Human Multi-Enzymes	JCCLS CRM 001	ERM	AST, ALT, CK, ALP, LD, $\gamma$ -GT, AMY
Certified Reference Material for Measurement of Blood Gases	JCCRM 621	BG3-6	pH, pCO <sub>2</sub> , pO <sub>2</sub>
Certified Reference Material for Measurement of Electrolytes in Human Serum	JCCRM 321	CA	TCa, TMg, Na, K, Cl, IP
Certified Reference Material for Measurement of Serum Iron	JCCRM 322	FE	FE
Certified Reference Material for Measurement of Glucose, Creatinine, Uric Acid and Urea Nitrogen in Human Serum	JCCRM 521	GN3-6	Glucose, Creatinine Uric Acid, Urea Nitrogen
Certified Reference Material for Measurement of Glucose	JCCRM 523	GL3-30	Glucose
Certified Reference Material for Measurement of Uric Acid in Human Serum	JCCRM 811	811	Uric Acid
Glucose Standard Solution	10 mg/dl	GL10	Glucose
Glucose Standard Solution	50 mg/dl	GL50	Glucose
Glucose Standard Solution	100 mg/dl	GL100	Glucose
Glucose Standard Solution	200 mg/dl	GL200	Glucose
Glucose Standard Solution	300 mg/dl	GL300	Glucose
Glucose Standard Solution	400 mg/dl	GL400	Glucose

Glucose Standard Solution	500 mg/dl	GL500	Glucose
Glucose Standard Solution	600 mg/dl	GL600	Glucose
Glucose Standard Solution	1000 mg/dl	GL1000	Glucose
0.9% NaCl solution	0.9% NaCl	OS 0.9	Osmol
NaCl Standard Soution for Osmol Calibration	100 mOsm	OS100	Osmol
NaCl Standard Soution for Osmol Calibration	200 mOsm	OS200	Osmol
NaCl Standard Soution for Osmol Calibration	300 mOsm	OS300	Osmol
NaCl Standard Soution for Osmol Calibration	400 mOsm	OS400	Osmol
NaCl Standard Soution for Osmol Calibration	500 mOsm	OS500	Osmol
NaCl Standard Soution for Osmol Calibration	700 mOsm	OS700	Osmol