

- ✧ Liquid stable reagents for clinical chemistry determinations
- ✧ Application sheets available for most automated analyzers



CLINICAL CHEMISTRY REAGENT LIST

DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Adenosine Deaminase Enzymatic	ADA004P	R1:R2 = 2:1	
	GS8001G <i>For Hitachi 7170</i>	R1: 2×20 ml R2: 1×20 ml	18 Months
	GB8000G <i>For Hitachi 7060</i>	R1: 2×20 ml R2: 1×20 ml	
	Calibrator Control	GC-ADA GQ-ADA/1, GQ-ADA/2	1×1 ml 1×1 ml, 1×1 ml
α-L-Fucosidase Colorimetric (Kinetic)	AFU024P	Single reagent	
	GS071G <i>For Hitachi 7170</i>	2×50 ml	18 Months
	GB070G <i>For Hitachi 7060</i>	2×50 ml	
	Calibrator Control	K-factor GQ-AFU/1, GQ-AFU/2	1×1 ml, 1×1 ml
Albumin Bromcresol Green	ALB008P	Single reagent	
	GS0921G <i>For Hitachi 7170</i>	8×70 ml	24 Months
	GB0920G <i>For Hitachi 7060</i>	6×100 ml	
	Calibrator Control	GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml
Alkaline Phosphatase IFCC	ALP005P	R1:R2 = 4:1	
	GS041G <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×45 ml	18 Months
	GB040G <i>For Hitachi 7060</i>	R1: 4×100 ml R2: 2×50 ml	
	Calibrator Control	GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml
ALT (GPT) IFCC	ALT001P	R1:R2 = 4:1	
	GS001G <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×45 ml	18 Months
	GB000G <i>For Hitachi 7060</i>	R1: 4×100 ml R2: 2×50 ml	
	Calibrator Control	GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml
α-Amylase IFCC	AMY035P	R1:R2 = 50:19	
	GS501G <i>For Hitachi 7170</i>	R1: 2×50 ml R2: 2×19 ml	24 Months
	GB500G <i>For Hitachi 7060</i>	R1: 2×50 ml R2: 2×19 ml	
	Calibrator Control	GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml

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DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Apolipoprotein A1 Immunoturbidimetric	APA047P	R1:R2 = 3:1	18 Months
	GS161Z <i>For Hitachi 7170</i>	R1: 3×60 ml R2: 3×20 ml	
	GB160Z <i>For Hitachi 7060</i>	R1: 4×45 ml R2: 4×15 ml	
	Calibrator Control GC-ApoA1/B GQ-001, GQ-002	1×1 ml 1×5 ml, 1×5 ml	
Apolipoprotein B Immunoturbidimetric	APB048P	R1:R2 = 3:1	18 Months
	GS171Z <i>For Hitachi 7170</i>	R1: 3×60 ml R2: 3×20 ml	
	GB170Z <i>For Hitachi 7060</i>	R1: 4×45 ml R2: 4×15 ml	
	Calibrator Control GC-ApoA1/B GQ-001, GQ-002	1×1 ml 1×5 ml, 1×5 ml	
AST (GOT) IFCC	AST002P	R1:R2 = 4:1	18 Months
	GS011G <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×45 ml	
	GB010G <i>For Hitachi 7060</i>	R1: 4×100 ml R2: 2×50 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
β₂-MG Latex Enhanced IT	BMG028P	R1:R2 = 3:1	18 Months
	GS341G <i>For Hitachi 7170</i>	R1: 1×60 ml R2: 1×20 ml	
	GB340G <i>For Hitachi 7060</i>	R1: 1×60 ml R2: 1×20 ml	
	Calibrator Control GC-BMG GQ-BMG/1, GQ-BMG/2	4×1 ml 1×1 ml, 1×1 ml	
Calcium Arsenazo III	CAL049P	Single reagent	24 Months
	GS401E <i>For Hitachi 7170</i>	6×50 ml	
	GB400E <i>For Hitachi 7060</i>	6×50 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
CO₂ Enzymatic	CDX010P	Single reagent	12 Months
	GS461E <i>For Hitachi 7170</i>	5×20 ml	
	GB460E <i>For Hitachi 7060</i>	5×20 ml	
	Calibrator Control GC-CO ₂ GQ-001, GQ-002	1×3 ml 1×5 ml, 1×5 ml	

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DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Cholinesterase DGKC	CHE011P	R1:R2 = 5:1	
	GS081G <i>For Hitachi 7170</i>	R1: 3×60 ml R2: 1×36 ml	18 Months
	GB080G <i>For Hitachi 7060</i>	R1: 2×90 ml R2: 1×36 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
Cholesterol CHOD-PAP	CHO031P	Single reagent	
	GS101Z <i>For Hitachi 7170</i>	6×70 ml	18 Months
	GB100Z <i>For Hitachi 7060</i>	5×100 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
CK-MB DGKC	CKM006P	R1:R2 = 4:1	
	GS211X <i>For Hitachi 7170</i>	R1: 4×20 ml R2: 1×20 ml	18 Months
	GB210X <i>For Hitachi 7060</i>	R1: 2×40 ml R2: 1×20 ml	
	Calibrator Control K-factor CK1212 (Randox)	1×2 ml	
CK-NAC DGKC	CKS007P	R1:R2 = 4:1	
	GS201X <i>For Hitachi 7170</i>	R1: 2×70 ml R2: 1×35 ml	18 Months
	GB200X <i>For Hitachi 7060</i>	R1: 2×80 ml R2: 1×40 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
Creatinine Picric Acid	CRE021P	R1:R2 = 4:1	
	GS301S <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×45 ml	24 Months
	GB300S <i>For Hitachi 7060</i>	R1: 4×100 ml R2: 2×50 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
CRP Latex Enhanced IT	CRP042P	R1:R2 = 1:1	
	GS621M <i>For Hitachi 7170</i>	R1: 2×20 ml R2: 2×20 ml	18 Months
	GB620M <i>For Hitachi 7060</i>	R1: 2×20 ml R2: 2×20 ml	
	Calibrator Control GC-CRP GQ-CRP/1, GQ-CRP/2	5×1 ml 1×1 ml, 1×1 ml	

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DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Cystatin C (3:1) Latex Enhanced IT	CYS046P	R1:R2 = 3:1	18 Months
	GS351S <i>For Hitachi 7170</i>	R1: 1×45 ml R2: 1×15 ml	
	GB350S <i>For Hitachi 7060</i>	R1: 1×45 ml R2: 1×15 ml	
	GC-CysC-L	5×1 ml	
	GQ-CysC-L/1, GQ-CysC-L/2, GQ-CysC-L/3	1×1 ml, 1×1 ml, 1×1 ml	
Calibrator			
Control			
Cystatin C (5:1) Latex Enhanced IT	CYS045P	R1:R2 = 5:1	18 Months
	GS5351S <i>For Hitachi 7170</i>	R1: 1×50 ml R2: 1×10 ml	
	GB5350S <i>For Hitachi 7060</i>	R1: 1×50 ml R2: 1×10 ml	
	GC-CysC-L	5×1 ml	
	GQ-CysC-L/1, GQ-CysC-L/2, GQ-CysC-L/3	1×1 ml, 1×1 ml, 1×1 ml	
Calibrator			
Control			
Bilirubin Direct DCA	DBI013P	R1:R2 = 4:1	18 Months
	GS031G <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×45 ml	
	GB030G <i>For Hitachi 7060</i>	R1: 4×100 ml R2: 2×50 ml	
	GC-001, GC-002	1×5 ml, 1×5 ml	
	GQ-001, GQ-002	1×5 ml, 1×5 ml	
Calibrator			
Control			
Bilirubin Direct Vanadium Oxidation	DBI015P	R1:R2 = 4:1	18 Months
	GS9031G <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×45 ml	
	GB9030G <i>For Hitachi 7060</i>	R1: 4×90 ml R2: 2×45 ml	
	GC-001, GC-002	1×5 ml, 1×5 ml	
	GQ-001, GQ-002	1×5 ml, 1×5 ml	
Calibrator			
Control			
D-3-Hydroxybutyrate Enzymatic	DHB062P	R1:R2 = 3:1	18 Months
	GS129T <i>For Hitachi 7170</i>	R1: 1×60 ml R2: 1×20 ml	
	GB128T <i>For Hitachi 7060</i>	R1: 1×60 ml R2: 1×20 ml	
	GC-D3HB	1×2 ml	
	GQ-001, GQ-002	1×5 ml, 1×5 ml	
Calibrator			
Control			
Fructosamine NBT	FRU033P	R1:R2 = 3:1	18 Months
	GS123T <i>For Hitachi 7170</i>	R1: 1×60 ml R2: 1×20 ml	
	GB122T <i>For Hitachi 7060</i>	R1: 1×60 ml R2: 1×20 ml	
	GC-Fruc	1×1 ml	
	GQ-Fruc	1×1 ml	
Calibrator			
Control			

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DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Gamma GT IFCC	GGT037P	R1:R2 = 3:1	18 Months
	GS9051G <i>For Hitachi 7170</i>	R1: 3×60 ml R2: 3×20 ml	
	GB9050G <i>For Hitachi 7060</i>	R1: 2×90 ml R2: 2×30 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
Glucose GOD-PAP	GLU030P	Single reagent	18 Months
	GS121T <i>For Hitachi 7170</i>	6×70 ml	
	GB120T <i>For Hitachi 7060</i>	5×100 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
α-HBDH DGKC	HBD016P	R1:R2 = 4:1	12 Months
	GS221X <i>For Hitachi 7170</i>	R1: 2×70 ml R2: 1×35 ml	
	GB220X <i>For Hitachi 7060</i>	R1: 2×80 ml R2: 1×40 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
Homocysteine Enzymatic Cycling	HCY045F	R1:R2:R3 = 40:7:6	18 Months
	GS181Z <i>For Hitachi 7170</i>	R1: 2×20 ml R2: 1×7 ml R3: 1×6 ml	
	GB180Z <i>For Hitachi 7060</i>	R1: 2×20 ml R2: 1×7 ml R3: 1×6 ml	
	Calibrator Control GC-Hcy GQ-Hcy/2, GQ-Hcy/3	2×1 ml 1×1 ml, 1×1 ml	
Homocysteine Enzymatic Cycling	HCY046F	R1:R2 = 40:13	18 Months
	GS181Z2 <i>For Hitachi 7170</i>	R1: 2×20 ml R2: 1×13 ml	
	GB180Z2 <i>For Hitachi 7060</i>	R1: 2×20 ml R2: 1×13 ml	
	Calibrator Control GC-Hcy GQ-Hcy/2, GQ-Hcy/3	2×1 ml 1×1 ml, 1×1 ml	
LDH L → P	LDH025P	R1:R2 = 4:1	18 Months
	GS231X <i>For Hitachi 7170</i>	R1: 2×70 ml R2: 1×35 ml	
	GB230X <i>For Hitachi 7060</i>	R1: 2×80 ml R2: 1×40 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	

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DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Lipoprotein (a) Latex Enhanced IT	LPA032F	R1:R2 = 4:1	18 Months
	GS9151Z <i>For Hitachi 7170</i>	R1: 2×60 ml R2: 2×15 ml	
	GB9150Z <i>For Hitachi 7060</i>	R1: 3×40 ml R2: 1×30 ml	
	Calibrator Control GC-LP(a) GQ-LP(a)/1, GQ-LP(a)/2	5×1 ml 1×1 ml, 1×1 ml	
Monoamine Oxidase Enzymatic	MAO055P	Single reagent	12 Months
	GS8031G <i>For Hitachi 7170</i>	3×50 ml	
	GB8030G <i>For Hitachi 7060</i>	2×75 ml	
	Calibrator Control K-factor GQ-MAO	1×0.5 ml	
Magnesium Colorimetric	MGS050P	Single reagent	24 Months
	GS411E <i>For Hitachi 7170</i>	6×50 ml	
	GB410E <i>For Hitachi 7060</i>	6×50 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
Sodium Enzymatic	NAT064P	R1:R2 = 3:1	18 Months
	GS4NA <i>For Hitachi 7170</i>	R1: 3×60 ml R2: 3×20 ml	
	GB4NA <i>For Hitachi 7060</i>	R1: 3×60 ml R2: 3×20 ml	
	Calibrator Control GC-NA GQ-001, GQ-002	2×3 ml 1×5 ml, 1×5 ml	
N-acetyl-β-D-glucosaminidase Colorimetric	NAG036P	R1:R2 = 3:1	18 Months
	GS331S <i>For Hitachi 7170</i>	R1: 1×60 ml R2: 1×20 ml	
	GB330S <i>For Hitachi 7060</i>	R1: 1×60 ml R2: 1×20 ml	
	Calibrator Control GC-NAG GQ-NAG	1×2 ml 1×2 ml	
5'-Nucleotidase Colorimetric	NTS003P	R1:R2 = 2:1	18 Months
	GS8011G <i>For Hitachi 7170</i>	R1: 2×20 ml R2: 1×20 ml	
	GB8010G <i>For Hitachi 7060</i>	R1: 2×20 ml R2: 1×20 ml	
	Calibrator Control K-factor GQ-5'-NT	1×1 ml	

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DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Prealbumin Immunoturbidimetric	PAL043P	R1:R2 = 3:1	24 Months
	GS631M <i>For Hitachi 7170</i>	R1: 3×20 ml R2: 1×20 ml	
	GB630M <i>For Hitachi 7060</i>	R1: 3×20 ml R2: 1×20 ml	
	Calibrator Control GC-PALB PS2682, PS2683, PS2684	4×1 ml 1×1 ml, 1×1 ml, 1×1 ml	
Phosphorus Inorganic Phosphomolybdate UV	PHP034P	Single reagent	18 Months
	GS421E <i>For Hitachi 7170</i>	4×60 ml	
	GB420E <i>For Hitachi 7060</i>	5×48 ml	
	Calibrator Control GC-P GQ-001, GQ-002	1×2 ml 1×5 ml, 1×5 ml	
Potassium Enzymatic	PTS065P	R1:R2 = 3:1	18 Months
	GS4K <i>For Hitachi 7170</i>	R1: 3×60 ml R2: 3×20 ml	
	GB4K <i>For Hitachi 7060</i>	R1: 3×60 ml R2: 3×20 ml	
	Calibrator Control GC-K GQ-001, GQ-002	2×3 ml 1×5 ml, 1×5 ml	
Serum Iron Ferrozine	SIR060P	R1:R2 = 4:1	18 Months
	GS441E <i>For Hitachi 7170</i>	R1: 4×40 ml R2: 2×20 ml	
	GB440E <i>For Hitachi 7060</i>	R1: 4×40 ml R2: 2×20 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
Bilirubin Total DCA	TBI012P	R1:R2 = 4:1	24 Months
	GS021G <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×45 ml	
	GB020G <i>For Hitachi 7060</i>	R1: 4×100 ml R2: 2×50 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	
Bilirubin Total Vanadium Oxidation	TBI014P	R1:R2 = 4:1	18 Months
	GS9021G <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×45 ml	
	GB9020G <i>For Hitachi 7060</i>	R1: 4×90 ml R2: 2×45 ml	
	Calibrator Control GC-001, GC-002 GQ-001, GQ-002	1×5 ml, 1×5 ml 1×5 ml, 1×5 ml	

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DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Total Bile Acid Enzymatic Cycling	TBA038P	R1:R2 = 3:1	18 Months
	GS061G <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 6×20 ml	
	GB060G <i>For Hitachi 7060</i>	R1: 6×60 ml R2: 6×20 ml	
	Calibrator Control	<i>GC-TBA</i> <i>GQ-001, GQ-002</i>	
Triglyceride GPO-PAP	TGR029P	Single reagent	18 Months
	GS111Z <i>For Hitachi 7170</i>	6×70 ml	
	GB110Z <i>For Hitachi 7060</i>	5×100 ml	
	Calibrator Control	<i>GC-001, GC-002</i> <i>GQ-001, GQ-002</i>	
Protein Total Biuret	TPR009P	Single reagent	24 Months
	GS0911G <i>For Hitachi 7170</i>	8×70 ml	
	GB0910G <i>For Hitachi 7060</i>	6×100 ml	
	Calibrator Control	<i>GC-001, GC-002</i> <i>GQ-001, GQ-002</i>	
Uric Acid Enzymatic (anti-ascorbic acid)	UAC018P	R1:R2 = 3:1	18 Months
	GS9321S <i>For Hitachi 7170</i>	R1: 3×60 ml R2: 1×60 ml	
	GB9320S <i>For Hitachi 7060</i>	R1: 2×90 ml R2: 1×60 ml	
	Calibrator Control	<i>GC-001, GC-002</i> <i>GQ-001, GQ-002</i>	
Uric Acid Enzymatic	UAC019P	R1:R2 = 4:1	18 Months
	GS321S <i>For Hitachi 7170</i>	R1: 2×70 ml R2: 1×35 ml	
	GB320S <i>For Hitachi 7060</i>	R1: 2×80 ml R2: 1×40 ml	
	Calibrator Control	<i>GC-001, GC-002</i> <i>GQ-001, GQ-002</i>	
Urea Enzymatic	URE017P	R1:R2 = 3:1	18 Months
	GS9311S <i>For Hitachi 7170</i>	R1: 6×60 ml R2: 2×60 ml	
	GB9310S <i>For Hitachi 7060</i>	R1: 4×90 ml R2: 2×60 ml	
	Calibrator Control	<i>GC-001, GC-002</i> <i>GQ-001, GQ-002</i>	

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DESCRIPTION	CAT. No.	SIZE	SHELF LIFE
Zinc Colorimetric	ZNC020P	R1:R2 = 4:1	
	GS431E <i>For Hitachi 7170</i>	R1: 2×40 ml R2: 1×20 ml	24 Months
	GB430E <i>For Hitachi 7060</i>	R1: 2×40 ml R2: 1×20 ml	
	Calibrator <i>GC-ZN</i>	1×2 ml	
	Control <i>GQ-001, GQ-002</i>	1×5 ml, 1×5 ml	