

Section ②

Clinical Biochemistry Reagents

For use on manual, centrifugal and discrete instruments

CLINICAL BIOCHEMISTRY REAGENTS

FOR USE ON MANUAL, CENTRIFUGAL AND DISCRETE INSTRUMENTS

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PRODUCT DESCRIPTION	METHOD	SIZE (ml)	CAT. NO.	WORKING STABILITY		KEY
				+2 to +8°C	+15 to +25°C	
ACID PHOS.	KINETIC (FAST RED)	20x3	AC1011	5 days	24 hours	*
ACID PHOS. (manual only)	P-NITROPHENOL	10x10	AC 565	5 days		*a.
ALBUMIN	BCG	4x750	AB 360		3 months	S*♠
ALBUMIN	BCG	6x100	AB 362		3 months	S*♠
ALBUMIN	BCP	6x100	AB 388		expiry	*♠
ALCOHOL (manual only)	UV	3x100	BA 106	7 days		
ALDOLASE	UV	5x20	AD 189	2 weeks		**
ALK. PHOS.	DEA	10x10	AP 307	30 days	3 days	*
ALK. PHOS.	DEA	20x3	AP 542	30 days	3 days	*
ALK. PHOS.	AMP	10x10	AP 311	7 days	24 hours	*
ALK. PHOS.	DEA	5x100	AP 309	30 days	3 days	*1-1
ALK. PHOS.	AMP	5x100	AP 313	7 days	24 hours	*1-1
ALPHA-1 ACID GLYCOPROTEIN	IMMUNOTURBIDIMETRIC	R1 3x16, R2 3x5	AG2472	expiry		**♠
ALPHA-1 ANTITRYPSIN	IMMUNOTURBIDIMETRIC	R1 3x16, R2 3x5	AA2471	28 days		**♠
ALT (GPT)	IFCC	20x2	AL1200	14 days	24 hours	*
ALT (GPT)	IFCC	10x10	AL1205	14 days	24 hours	*
ALT (GPT)	IFCC	5x20	AL1268	14 days	24 hours	*
ALT (GPT)	IFCC	5x100	AL2360	14 days	24 hours	*1-1
ALT (GPT) (manual only)	COLORIMETRIC	2x100	AL 100	expiry		♠
ALT (GPT) (manual only)	COLORIMETRIC	2x100	AL 146	expiry		S♠a.
AMIKACIN (LATEX-ENHANCED IMMUNOTURB.)	LATEX ENHANCED IMMUNOTURB	R1 2x9, R2 2x5	TD3415	40 days		♠
AMMONIA	UV	10x5	AM1015	21 days	5 days	S**
AMMONIA	UV NADH	20x3	AM1054	2 days	24 hours	S**
AMYLASE	BENZYLIDENE PNPG7	20x5	AY 891	21 days		*
AMYLASE	BENZYLIDENE PNPG7	10x10	AY 892	21 days		*
AMYLASE	BENZYLIDENE PNPG7	9x20	AY 893	21 days		*
AMYLASE	BENZYLIDENE PNPG7	20x2	AY1002	21 days		*
AMYLASE	ETHYLIDENE PNPG7	20x5	AY1580	21 days		*
AMYLASE	ETHYLIDENE PNPG7	9x20	AY1582	21 days		*
APOLIPOPROTEIN A-1 (Liquid)	IMMUNOTURBIDIMETRIC	R1 4x40, R2 4x17	LP2116	expiry		S**♠
APOLIPOPROTEIN A-1 (Liquid)	IMMUNOTURBIDIMETRIC	R1 4x60, R2 4x36	LP2989	expiry		S**♠
APOLIPOPROTEIN A-1 (undiluted sample) (Liquid)	IMMUNOTURBIDIMETRIC	R1 4x100, R2 4x17	LP2400	expiry		S**♠
APOLIPOPROTEIN B (Liquid)	IMMUNOTURBIDIMETRIC	R1 4x60, R2 4x15	LP2990	expiry		S**♠
APOLIPOPROTEIN B (Liquid)	IMMUNOTURBIDIMETRIC	R1 4x50, R2 4x9	LP2117	expiry		S**♠
ASO (Complete Kit with Disposable Cards)	LATEX SLIDE TEST	100T	LO1476	expiry		♠
ASO (Complete Kit with Glass Slide)	LATEX SLIDE TEST	50T	LO2487	expiry		♠
ASO (Complete Kit with Glass Slide)	LATEX SLIDE TEST	100T	LO2715	expiry		♠
ASO (Liquid)	LATEX ENHANCED IMMUNOTURB	R1 1x30, R2 1x10	LO 795	expiry		**♠
ASO(Liquid)	LATEX ENHANCED IMMUNOTURB	R1 6x50, R2 2x50	LO7935	expiry		**♠
AST (GOT)	IFCC	20x2	AS1202	14 days	24 hours	*
AST (GOT)	IFCC	10x10	AS1204	14 days	24 hours	*
AST (GOT)	IFCC	5x20	AS1267	14 days	24 hours	*
AST (GOT) (manual only)	COLORIMETRIC	2x100	AS 101	expiry		♠
AST (GOT) (manual only)	COLORIMETRIC	2x100	AS 147	expiry		S♠a.
AST(GOT)	IFCC	5x100	AS2359	14 days	24 hours	*1-1
BILE ACIDS	COLORIMETRIC	R1 10x10, R2 1x30	BI2672	7 days	24 hours	**
BILE ACIDS (Liquid)	COLOR. 5th GENERATION.	R1 2x18, R2 2x8	BI3863	7 days	24 hours	**♠
BILIRUBIN (DIRECT) (Liquid)	MODIFIED JENDRASSIK	2x250	BR2362		expiry	♠
BILIRUBIN (Liquid)	DCA	2x100	BR 243	21 days	10 days	♠
BILIRUBIN (Liquid)	JENDRASSIK	1x225	BR 411		expiry	♠
BILIRUBIN (Liquid)	JENDRASSIK	2x625	BR 412		expiry	♠
BILIRUBIN (TOTAL) (Liquid)	MODIFIED JENDRASSIK	2x250	BR2361		expiry	♠
CALCIUM	CPC/AMP	1x200	CA 590		expiry	S*♠
CALCIUM	ARSENAZO	6x100	CA2390		expiry	*♠
CARBAMAZEPINE	LATEX ENHANCED IMMUNOTURB	R1 2x12, R2 2x5	TD3416	1 month		**♠
CHLORIDE	THIOCYANATE	6x500	CL1645		expiry	*♠
CHOLESTEROL (Liquid)	CHOD-PAP	6x30	CH 200	expiry		S♠

Notes: If automated instructions are required, please request when ordering.
a. AC 565 ,AL 146 -and AS 147 - includes sodium hydroxide solution

CLINICAL BIOCHEMISTRY REAGENTS (CONTINUED)

PRODUCT DESCRIPTION	METHOD	SIZE (ml)	CAT. NO.	WORKING STABILITY		KEY
				+2 to +8°C	+15 to +25°C	
CHOLESTEROL (Liquid)	CHOD-PAP	6x100	CH 201	expiry		S●
CHOLESTEROL (Liquid)	CHOD-PAP	8x250	CH 202	expiry		S●
CHOLINESTERASE (BUTYRYL)	COLORIMETRIC	5x30	CE 190	42 days		**
CK-MB	IMMUNOINHIBITION	19x2.5	CK1296	21 days	3 days	*
CK-MB	IMMUNOINHIBITION	5x30	CK1551	21 days	3 days	**
CK-MB	IMMUNOINHIBITION	5x20	CK1553	21 days	3 days	*
CK-NAC	DGKC	20x2.5	CK 110	21 days	3 days	*
CK-NAC	DGKC	5x20	CK 112	21 days	3 days	*
CK-NAC	DGKC	6x30	CK 113	21 days	3 days	*
CK-NAC	DGKC	20x3.0	CK 335	21 days	3 days	*
CK-NAC	DGKC	10x10	CK 522	21 days	3 days	*
CO ₂ TOTAL	380 nm	10x10	CD 116	70 hours	40 hours	S*
CO ₂ TOTAL	340 nm	10x10	CD 127	40 hours	25 hours	S*
CO ₂ TOTAL	340 nm	10x50	CD 129	40 hours	25 hours	S*1-1
CO ₂ TOTAL	380 nm	5x100	CD 136	70 hours	40 hours	S*1-1
CO ₂ TOTAL (Liquid)	380 nm	6x20	CD1354	expiry	n/a	*●
COMPLEMENT COMPONENT 3 (Liquid)	IMMUNOTURBIDIMETRIC	R1 4x50, R2 2x20	CM2496	expiry		**●
COMPLEMENT COMPONENT 4 (Liquid)	IMMUNOTURBIDIMETRIC	R1 4x50, R2 2x20	CM2497	expiry		**●
COPPER	COLORIMETRIC	5x20	CU2340	2 weeks		S**
CREATININE	ENZYMATIC	4x50	CR2336	1 month	6 days	S**1-1
CREATININE	ENZYMATIC	4x100	CR2337	1 month	6 days	S**1-1
CREATININE (Liquid)	JAFFE	1x200	CR 510		3 days	S●
CREATININE (Liquid)	JAFFE	1x200	CR 511		5 hours	S●b.
CREATININE (Liquid)	JAFFE	6x500	CR 524		3 days	S●
CRP (Complete Kit with Disposable Cards)	LATEX SLIDE TEST	100T	CP1423	expiry		**●
CRP (Complete Kit with Glass Slide)	LATEX SLIDE TEST	100T	CP2714	expiry		**●
CRP (Complete Kit with Glass Slides)	LATEX SLIDE TEST	50T	CP2488	expiry		**●
CRP (Liquid)	IMMUNOTURBIDIMETRIC	R1 7x50, R2 1x50	CP2572	expiry		**●
CRP (Liquid)	IMMUNOTURBIDIMETRIC	R1 7x20, R2 2x12	CP7950	expiry		**●
DIGITONIN (supplementary for PD410)		6x20	DG2693	expiry		●
DIGITOXIN	LATEX ENHANCED IMMUNOTURB	R1 2x8, R2 2x6	TD3411	1 month		**●
DIGOXIN	LATEX ENHANCED IMMUNOTURB	R1 2x8, R2 2x6	TD3410	1 month		**●
DRABKINS REAGENT	SUPPLEMENTARY FOR RANSEL	6x1000	MS 181		6 months	
FERRITIN	LATEX ENHANCED IMMUNOTURB	R1 1x40, R2 1x20	FN3452	28 days		**●
FERRITIN	LATEX ENHANCED IMMUNOTURB	R1 4x40, R2 4x20	FN3453	28 days		**●
FRUCTOSAMINE	ENZYMATIC	R1 5x25, R2 5x5	FR2992	10 weeks		**
G-6-PDH	UV	R1 1x100, R2 1x2	PD 410	30 days		**
G-6-PDH	SCREEN TEST	3x250T	PD2616	1 month		*
GAMMA GT	CARBOXY	10x10	GT 523	21 days	5 days	*
GAMMA GT	GLUPA	20x3	GT1065	21 days	2 days	*
GAMMA GT	GLUPA	10x10	GT 433	21 days	2 days	*
GENTAMICIN	LATEX ENHANCED IMMUNOTURB	R1 2x15, R2 2x6	TD3413	1 month		**●
GLDH	DGKC	8x6	GL 441	7 days		**
GLDH	DGKC	5x100	GL 442	7 days		**
GLUCOSE	BECKMAN GLUCOSE ANALYSER	4x250	GL 145	3 months	7 days	S1-1
GLUCOSE	GOD-PAP	10x100	GL 364	3 months	5 days	S1-1
GLUCOSE	GOD-PAP	6x500	GL 366	3 months	5 days	S1-1
GLUCOSE	GOD-PAP	2x500	GL1021	3 months	5 days	S1-1
GLUCOSE (Liquid)	GOD-PAP	6x1L	GL2610	expiry		S*●
GLUCOSE (Liquid)	GOD-PAP	2x500	GL2614	expiry		S*●
GLUCOSE (Liquid)	GOD-PAP	6x100	GL2623	expiry		S*●
GLUCOSE (NAD) (Liquid)	HEXOKINASE	4x100	GL1611	3 months	2 weeks	S**●
GLUTATHIONE REDUCTASE	UV	R1 5x5, R2 5x3	GR2368	2 days		**
GLYCEROL	GPO-PAP	6x15	GY 105	14 days	3 days	*c.
HAEMOGLOBIN (manual only) (Liquid)	CYANMETHAEMOGLOBIN	3x1000	HG 980		6 months	S●
HAEMOGLOBIN (manual only)(Liquid)	CYANMETHAEMOGLOBIN	5x100	HG1539		6 months	●
HBDH	DGKC	10x10	HB 525	4 days	5 hours	*

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b. CR 511 - with deproteinisation

c. GY 105 - no ascorbate interference

CLINICAL BIOCHEMISTRY REAGENTS (CONTINUED)

PRODUCT DESCRIPTION	METHOD	SIZE (ml)	CAT. NO.	WORKING STABILITY		KEY
				+2 to +8°C	+15 to +25°C	
HDL-CHOLESTEROL (Liquid)	PHOSPHOTUNG	4x80	CH 203		expiry	♠
HDL-CHOLESTEROL (Liquid)	CLEARANCE	R1 6x30 R2 3x20	CH2652	1 month		**♠
HDL-CHOLESTEROL (Liquid)	CLEARANCE	R1 6x78 R2 3x52	CH2655	1 month		**♠
HDL-CHOLESTEROL (Liquid)	CLEARANCE	R1 5x252	CH2664	1 month		**♠
HDL-CHOLESTEROL (Liquid)	CLEARANCE	R2 3x150	CH2665	1 month		**♠
IgA (sample dilution, 2-shot only) (Liquid)	IMMUNOTURBIDIMETRIC	R1 1x60 R2 1x5	IA2447	expiry		**♠
IgE	LATEX ENHANCED IMMUNOTURB	R1 1x8, R2 1x5	IE7308	28 days		**♠
IgG (sample dilution, 2-shot only) (Liquid)	IMMUNOTURBIDIMETRIC	R1 1x60 R2 1x5	IG2448	expiry		**♠
IgM (sample dilution, 2-shot only) (Liquid)	IMMUNOTURBIDIMETRIC	R1 1x60 R2 1x5	IM2449	expiry		**♠
IRON (Serum only)	FERENE	4x100	SI 255	1 month		S**
IRON (Serum only)	FERENE	2x100	SI 257	1 month		S**
IRON/UIBC (Serum only)	FERENE	1x100	SI 250	1 month		S**
LACTATE	COLORIMETRIC	16x6	LC2389	42 days	2 weeks	S*
LD LACTATE -> PYRUVATE	UV	10x10	LD1655	5 days	8 hours	*
LD PYRUVATE -> LACTATE	DGKC	20x3	LD 401	4 days	5 hours	*
LD PYRUVATE -> LACTATE	DGKC	10x10	LD 526	4 days	5 hours	*
LDL-CHOLESTEROL (Liquid)	CLEARANCE	R1 6x78, R2 3x52	CH2656	1 month		**♠
LDL-CHOLESTEROL (Liquid)	CLEARANCE	R1 6x30, R2 3x20	CH2657	1 month		**♠
LDL-CHOLESTEROL (Liquid)	CLEARANCE	R1 5x252	CH2666	1 month		**♠
LDL-CHOLESTEROL (Liquid)	CLEARANCE	R2 3x150	CH2667	1 month		**♠
LEUCINE ARYLAMIDASE (LAP) (Liquid)	COLORIMETRIC	1x100	LA 561	24 hours		*♠
LIDOCAINE	LATEX ENHANCED IMMUNOTURB	R1 2x9, R2 2x5	TD3419	1 month		**♠
LIPASE UV	TURBIDIMETRIC	R1 20x2.5	LI 188	2 weeks	5 days	S*
LIPASE UV	TURBIDIMETRIC	R1 4x30	LI 194	2 weeks	5 days	S*
LIPASE(Liquid)	COLORIMETRIC	R1 6x20, R2 3x20	LI7979	14 days		**♠
LIPOPROTEIN (a)	IMMUNOTURBIDIMETRIC	R1 1x10, R2 1x6	LP3403	30 days		**♠
MAGNESIUM (Liquid)	XYLIDYL BLUE	3x100	MG 531	expiry		S♠
MAGNESIUM (Liquid)	CALMAGITE	1x200	MG 573			S♠
MICROALBUMIN (2-shot only) (Liquid)	IMMUNOTURBIDIMETRIC	R1 3x100, R2 5x7	MA2423	expiry		S**♠
MICROALBUMIN (2-shot only) (Liquid)	IMMUNOTURBIDIMETRIC	R1 1x60, R2 1x7	MA2426	expiry		S**♠
MYOGLOBIN (Liquid)	IMMUNOTURBIDIMETRIC	R1 1x7, R2 1x6	MY2127	28 days		**♠
NEFA	COLORIMETRIC	R1 3x10, R2 3x20	FA 115	5 days		S**
PHENOBARBITAL	LATEX ENHANCED IMMUNOTURB	R1 2x17, R2 2x6	TD3408	1 month		**♠
PHENYTOIN	LATEX ENHANCED IMMUNOTURB	R1 2x17, R2 2x6	TD3409	1 month		**♠
PHOSPHORUS (INORGANIC) (Liquid)	UV	R1 1x210, R2 1x90	PH1016		2 months	S♠
POTASSIUM	COLORIMETRIC	100	PT1600	60 days	30 days	S♠
PREGNANCY DEVICE (RAPID)	IMMUNOASSAY	30T	PG2942	expiry	expiry	
PREGNANCY TEST (Complete Kit with Glass Slides)	LATEX (DIRECT)	100T	PG2735	expiry		♠
PREGNANCY TEST (RAPID) (Dipstick membrane)	IMMUNOASSAY	25T	PG2370		3 months	
PYRIDOXAL PHOSPHATE	SUPPLEMENTARY FOR AST/ALT	100ml	PP 555	3 weeks	2 days	
PYRIDOXAL PHOSPHATE	SUPPLEMENTARY FOR AST/ALT	50ml	PP 564	3 weeks		
QUINIDINE	LATEX ENHANCED IMMUNOTURB	R1 2x9, R2 2x4	TD3420	1 month		**♠
RANBUT (Hydroxybutyrate)	ENZYMATIC	10x10	RB1007	7 days	24 hours	*S
RANBUT (Hydroxybutyrate)	ENZYMATIC	10x50	RB1008	7 days	24 hours	S*1-1
RANDOX ACCESS FLUID	RAF	1x1000	RA 885	expiry		♠
RANDOX ACCESS FLUID	RAF	6x30	RA2632	expiry		♠
RANSEL (Glutathione Peroxidase)	ENZYMATIC	8x6.5	RS 504	48 hours	8 hours	**
RANSEL (Glutathione Peroxidase)	ENZYMATIC	8x10	RS 505	48 hours	8 hours	**
RANSEL (Glutathione Peroxidase)	ENZYMATIC	8x30	RS 506	48 hours	8 hours	**
RANSEL DILUENT		10x200	RS2318	1 month	3 days	♠
RANSOD (Superoxide Dismutase)	COLORIMETRIC	5x20	SD 125	10 days		S**
RANSOD DILUENT		6x100	SD 124	expiry		♠
RHEUMATOID FACTOR (Complete Kit with Glass Slides)	LATEX SLIDE TEST	50T	RF2489	expiry		♠
RHEUMATOID FACTOR (Complete Kit with Glass Slides)	LATEX SLIDE TEST	100T	RF2716	expiry		♠
RHEUMATOID FACTOR (Complete Kit with Glass Slides)	LATEX SLIDE TEST	100T	RF1436	expiry		♠
SODIUM	ENZYMATIC	R1 4x45 R2 2x39	NA7167	14 days	5 days	S**1-1
THEOPHYLLINE	LATEX ENHANCED IMMUNOTURB	R1 2x17 R2 2x5	TD3412	1 month		**♠

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CLINICAL BIOCHEMISTRY REAGENTS (CONTINUED)

PRODUCT DESCRIPTION	METHOD	SIZE (ml)	CAT. NO.	WORKING STABILITY		KEY
				+2 to +8°C	+15 to +25°C	
TOTAL ANTIOXIDANT STATUS	COLORIMETRIC	R1 5x10 R2 2x5	NX2332	24 hours		S**
TOTAL IRON BINDING CAPACITY	COLORIMETRIC	100	TI1010		expiry	
TOTAL PROTEIN (Liquid)	BIURET	2x500	TP 245		1 year	S♣
TRIGLYCERIDES	GPO-PAP	6x15	TR 210	21 days	3 days	S*
TRIGLYCERIDES	GPO-PAP	5x100	TR 212	21 days	3 days	S*1-1
TRIGLYCERIDES	GPO-PAP	10x50	TR 213	21 days	3 days	S*1-1
TRIGLYCERIDES (Liquid)	GPO-PAP	4x100	TR1697	21 days	3 days	S♣
TRIGLYCERIDES (Liquid)	GPO-PAP	6x1000	TR2347	21 days	3 days	♣
UREA	MODIFIED BERTHELOT	5x100	UR 107	1 month		S♣
UREA (Kinetic) 1 minute read	UV GLDH	10x50	UR 446	1 month	2 days	S*1-1
UREA (Kinetic) 1 minute read (high sensitivity)	UV GLDH	6x15	UR 456	1 month	2 days	S*
UREA (Kinetic) 1 minute read (high sensitivity)	UV GLDH	10x50	UR 457	1 month	2 days	S*1-1
UREA (Kinetic) 3 minute read	UV GLDH	6x15	UR 220	1 month	2 days	S*
UREA (Kinetic) 3 minute read	UV GLDH	10x50	UR 221	1 month	2 days	S*1-1
UREA (Kinetic) 3 minute read	UV GLDH	10x100	UR 222	1 month	2 days	S*1-1
UREA (Kinetic) 3 minute read	UV GLDH	6x500	UR2364	1 month	2 days	S*1-1
UREA (manual only)	BERTHELOT	300T	UR1068	2 months		S♣
URIC ACID	COLORIMETRIC	6x15	UA 230	21 days	5 days	S*
URIC ACID	COLORIMETRIC	10x50	UA 233	21 days	5 days	S*1-1
URIC ACID (Liquid)	COLORIMETRIC	4x100	UA1613	expiry		S*♣
URINARY PROTEIN (Liquid)	COLORIMETRIC	3x100	UP1570		expiry	S*♣
URINARY PROTEIN (Liquid)	COLORIMETRIC	6x100	UP1571		expiry	S*♣
VALPROIC ACID	LATEX ENHANCED IMMUNOTURB	R1 2x12, R2 2x5	TD3414	1 month		**♣
ZINC (with deproteinisation)	COLORIMETRIC	250	ZN2341	7 days	2 days	S*♣
ZINC DEPROTEINIZING SOLUTION	COLORIMETRIC	6x50	ZN2607	expiry		♣

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