



Clinical Chemistry Reagents

Liquid stable reagents for Erba XL analyzers



Making Automation Affordable
for Labs Everywhere

www.erba.com

Liquid stable reagents for Erba XL analysers

Ready-to-use

Wide range of linearity

Traceable in accordance with the standards recommended by the IFCC

Designed and manufactured in compliance with IVDR

SYSPACK™ Reagents

Dedicated reagents for ERBA XL Clinical Chemistry Analysers

Optimised formulation to achieve the maximum performance from any instrument

Syspack Reagents

Cat No.	Pack Name	Product Name	Revision of the Methods	Pack Size			
				R1	R2	Test/Kit	
				Vials × Vol (mL)		XL-180/200/640	XL-1000
XSYS0001	ALB 440	ALBUMIN	BCG	10 × 44		2000	2000
XSYS0002	ALP 110	ALKALINE PHOSPHATASE	IFCC, AMP	2 × 44	2 × 11	500	640
XSYS0003	AMY 110	ALPHA AMYLASE (SINGLE REAGENT)	CNPG3	5 × 22		500	650
XSYS0017	ALT/GPT 330	ALT/GPT	Modified IFCC	6 × 44	6 × 11	1500	1920
XSYS0016	AST/GOT 330	AST/GOT	Modified IFCC	6 × 44	6 × 11	1500	1920
XSYS0028	BIL D 330	BILIRUBIN DIRECT	Walter & Gerard	6 × 44	6 × 11	1200	1500
XSYS0086	BIL D DCA 330	BILIRUBIN DIRECT DCA	With DCA	6 × 44	6 × 11	1500	1500
XSYS0023	BIL T 330	BILIRUBIN TOTAL	Walter & Gerard	6 × 44	6 × 11	1500	1500

Syspack Reagents

Pack Size

Cat No.	Pack Name	Product Name	Revision of the Methods	Pack Size			
				R1	R2	Test/Kit	
				Vials × Vol (mL)		XL-180/200/640	XL-1000
XSYS0087	BIL T DCA 330	BILIRUBIN TOTAL DCA	With DCA	6 × 44	6 × 11	1500	1500
XSYS0007	CA 120	CALCIUM	Arsenazo	10 × 12		500	500
XSYS0008	CL 120	CHLORIDE	Mercuric Thiocyanate	10 × 12		500	500
XSYS0009	CHOL 440	CHOLESTEROL	CHOD POD	10 × 44		2000	2000
XSYS0100	CO2	BICARBONATE	Enzymatic	4 × 34	Std 1 × 5	600	600
XSYS0024	CREA 275	CREATININE	Jaffe	5 × 44	5 × 11	1250	1600
XSYS0085	CREA ENZ 200	CREATININE ENZYMATIC	Enzymatic	5 × 30	5 × 10	750	900
XSYS0022	CK 110	CREATINE KINASE	IFCC & DGKCH	2 × 44	2 × 11	500	640
XSYS0029	CK MB 110	CREATINE KINASE MB	Immunoinhibition	2 × 44	2 × 11	500	500
XSYS0011	GGT 110	GAMMAGLUTAMYLTRANSFERASE	SZASZ	2 × 44	2 × 11	500	640
XSYS0012	GLU 440	GLUCOSE	GOD POD	10 × 44		2000	2000
XSYS0095	GLU HK 330	GLUCOSE HK	Hexokinase	6 × 44	6 × 11 Std 1 × 4	1200	1350
XSYS0043	HDL C 160	HDL DIRECT	Direct Method PVS & PEG	4 × 30	4 × 10	600	600
XSYS0049	FE 125	IRON	Ferrozine	4 × 25	4 × 6,5 Std 1 × 4	440	560
XSYS0013	LDH 110	LACTATEDEHYDROGENASE-P	DGKCH	2 × 44	2 × 11	500	640
XSYS0044	LDL C 80	LDL DIRECT	Direct Method PVS & PEG	2 × 30	2 × 10	300	300
XSYS0081	LIP 110	LIPASE	Enzymatic, colorimetric	2 × 44	2 × 11	500	640
XSYS0040	MG 88	MAGNESIUM	Xylidyl Blue	2 × 44		400	400
XSYS0027	MP 120	MICROPROTEIN	Pyrogallol Red	10 × 12	Std 1 × 5	500	500
XSYS0015	PHOS 120	PHOSPHORUS	UV Phosphomolybdate	10 × 12		500	500
XSYS0018	TP 440	TOTAL PROTEIN	Biuret	10 × 44		2000	2700
XSYS0041	TG 440	TRIGLYCERIDES	GPO	10 × 44		2000	2000
XSYS0050	UIBC 125	UIBC	Ferrozine	4 × 25	4 × 6,5 Std 1 × 4	440	560
XSYS0020	UREA 275	UREA	Urease GLDH	5 × 44	5 × 11	1250	1250
XSYS0021	UA 275	URIC ACID	Uricase	5 × 44	5 × 11	1000	1250

BIOLATEST® Reagents

Multipurpose reagents adjustable to all kind of automatic and semi-automatic analysers

Adjustable formats to laboratories workload

Multipurpose Reagents (BLT)

Cat No.	Pack Name	Product Name	Revision of the Methods	Pack Size		
				R1	R2	Standard
				Vials × Vol (mL)		
BLT00001	ALB 250	ALBUMIN	BCG	5 × 50		1 × 3
BLT00003	ALP AMP 150	ALKALINE PHOSPHATASE	Optim. IFCC (AMP buffer)	4 × 30	1 × 30	
BLT00004	ALP AMP 500	ALKALINE PHOSPHATASE	Optim. IFCC (AMP buffer)	4 × 100	1 × 100	
BLT00006	AMY SINGLE 100	ALPHA AMYLASE (SINGLE REAGENT)	CNPG3, single reagent	5 × 20		
BLT00007	AMY 250	ALPHA AMYLASE	IFCC with heptaozid	4 × 50	1 × 50	
BLT00008	AMY 500	ALPHA AMYLASE	IFCC with heptaozid	4 × 100	1 × 100	
BLT00067	P AMY 100	PANCREATIC AMYLASE	p-nitrophenol + immunoinhibition	4 × 20	1 × 20	
BLT00052	ALT/GPT 250	ALT/GPT	Mod. IFCC	4 × 50	1 × 50	
BLT00053	ALT/GPT 500	ALT/GPT	Mod. IFCC	4 × 100	1 × 100	
BLT00050	AST/GOT 250	AST/GOT	Mod. IFCC	4 × 50	1 × 50	
BLT00051	AST/GOT 500	AST/GOT	Mod. IFCC	4 × 100	1 × 100	
BLT00009	BIL D 200	BILIRUBIN DIRECT	Modified Jendrassik-Grof	4 × 50		1 × 6
BLT00010	BIL T 200	BILIRUBIN TOTAL	Modified Jendrassik-Grof	4 × 50		1 × 6
BLT00011	BIL T&D 200	BILIRUBIN TOTAL & DIRECT	Modified Jendrassik-Grof	2 × 50	2 × 50	1 × 6
BLT00015	CA 100	CALCIUM	Arsenaso III	2 × 50		1 × 5
BLT00016	CA 250	CALCIUM	Arsenaso III	1 × 250		1 × 5
BLT00066	CHE 120	CHOLINESTERASE	DGKCH, with butyrylthiocholine	2 × 50	1 × 20	
BLT00035	CHOL 1000	CHOLESTEROL	CHOD POD	1 × 1000		
BLT00036	CHOL 250	CHOLESTEROL	CHOD POD	1 × 250		1 × 3
BLT00034	CHOL 5 × 50	CHOLESTEROL	CHOD POD	5 × 50		1 × 3
BLT00065	CREA ENZ 204	CREATININE ENZYMATIC	Enzymatic	3 × 50	3 × 18	
BLT00020	CREA 200	CREATININE	Jaffé, ratio 1/1	2 × 50	2 × 50	1 × 5
BLT00022	CREA 500	CREATININE	Jaffé, ratio 4/1	4 × 100	1 × 100	1 × 10
BLT00017	CK 100	CREATINE KINASE	Optim. IFCC,DGKCH	4 × 20	1 × 20	
BLT00086	CK 250	CREATINE KINASE	Optim. IFCC,DGKCH	4 × 50	1 × 50	
BLT00018	CK MB 100	CREATINE KINASE MB	Immunoinhibition	4 × 20	1 × 20	
BLT00023	GGT 100	GAMMAGLUTAMYLTRANSFERASE	SZASZ	4 × 20	1 × 20	
BLT00024	GGT 250	GAMMAGLUTAMYLTRANSFERASE	SZASZ	4 × 50	1 × 50	
BLT00027	GLU 1000	GLUCOSE	GOD,POD	1 × 1000		

Reagents multipurpose (BLT)

Cat No.	Pack Name	Product Name	Revision of the Methods	Pack Size		
				R1	R2	Standard
				Vials × Vol (mL)		
BLT00025	GLU 500	GLUCOSE	GOD,POD	2 × 250		2 × 5
BLT00028	HDL 80	HDL DIRECT	Direct method with PVS,PEGME	2 × 30	2 × 10	
BLT00030	HDL C DIRECT 240	HDL CHOLESTEROL DIRECT	Direct method, immunoinhibition	3 × 60	3 × 20	
BLT00037	LDH 100	LACTATEDEHYDROGENASE-P	Optim. DGKCH (pyruvate)	4 × 20	1 × 20	
BLT00038	LDH-L 100	LACTATEDEHYDROGENASE-L	IFCC (lactate)	4 × 20	1 × 20	
BLT00039	LDH-L 250	LACTATEDEHYDROGENASE-L	IFCC (lactate)	4 × 50	1 × 50	
BLT00041	LDL 80	LDL DIRECT	Direct Method PVS & PEG	2 × 30	2 × 10	
BLT00042	LDL C DIRECT 240	LDL CHOLESTEROL DIRECT	Direct method, enzymatic selective	3 × 60	3 × 20	
BLT00049	MG 250	MAGNESIUM	Xylidyl blue	1 × 250		1 × 5
BLT00045	MP 100	MICROPROTEIN	Pyrogallol red	2 × 50		1 × 1
BLT00048	PHOS 250	PHOSPHORUS	UV molybdate	1 × 250		1 × 5
BLT00054	TP 250	TOTAL PROTEIN	Biuret, single reagent	5 × 50		1 × 3
BLT00055	TP 500	TOTAL PROTEIN	Biuret, single reagent	2 × 250		1 × 3
BLT00057	TG 100	TRIGLYCERIDES	GPO,PAP, single reagent	2 × 50		1 × 3
BLT00058	TG 1000	TRIGLYCERIDES	GPO,PAP, single reagent	1 × 1000		
BLT00059	TG 250	TRIGLYCERIDES	GPO,PAP, single reagent	1 × 250		1 × 3
BLT00060	UREA 1000	UREA	Urease, GLDH	4 × 200	1 × 200	
BLT00061	UREA 250	UREA	Urease, GLDH	4 × 50	1 × 50	1 × 5
BLT00062	UA SINGLE 200	URIC ACID	Uricase, single reagent	4 × 50		1 × 5
BLT00063	UA 500	URIC ACID AOD	Uricase, with AOD, two reagents	4 × 100	1 × 100	

Calibrators and Controls

Cat No.	Pack Name	Product Name	Vials × Vol (mL)	
XSYS0034	XL MULTICAL	XL MULTICAL	4 × 3	
XSYS0122	XL MULTICAL	XL MULTICAL	10 × 3	
XSYS0061	HDL/LDL CAL	HDL/LDL CAL	2 × 1	
BLT00080	ERBA NORM	ERBA NORM	4 × 5	1 × 20
XSYS0123	ERBA NORM	ERBA NORM	10 × 5	
BLT00081	ERBA PATH	ERBA PATH	4 × 5	1 × 20
XSYS0124	ERBA PATH	ERBA PATH	10 × 5	
BLT00072	HDL C CAL	HDL CHOLESTEROL CALIBRATOR	1 × 3	
BLT00073	LDL C CAL	LDL CHOLESTEROL CALIBRATOR	1 × 1	

We are an emerging player in in-vitro diagnostics, with a global footprint.
Our mission is to make automation affordable for labs everywhere.

Providing hospitals and labs with a full range of diagnostic instruments,
reagents and support services in more than 100 countries, our focus is on
improving health outcomes in developing nations.

Erba Lachema s.r.o.

Karásek 2219/1d, 621 00 Brno,
Czech Republic

✉ sales@erba.com

www.erba.com



The Devices are in compliance with the IVDR requirements of CE marking
Version No 1.2_14.08.2025