

Overview Biolyzer® Reagents



Art-No. **Bxxx1** = for Biolyzer® 200 and Biolyzer® 600
 Art-No. **Bxxx3** = for Biolyzer® 300 and Biolyzer® 600 with
 a reagent tray for 20 / 70 ml bottles

* Onboard stability in
 days x number of the
 bottles per reagent kit

** Tests per kit (calculations are approximately only)
 *** Additional R2 reagents barcode included in kit
 (double onboard stability)

Determination	Art.-No.	Onboard* R1	R2	Tests** B-300	Tests** B-600
α-Amylase					
Fluitest® AMYL IFCC	B2031	28x6	28x6		1548
EPS-Substrate, IFCC method	B2033	28x6	28x6	1314	
Pancreas Amylase					
Fluitest® P-AMYL IFCC	B2131	28x6	28x6		1224
EPS-Substrate, IFCC method	B2133	28x6	28x6	1002	
α-Hydroxybutyrat-Dehydrogenase					
Fluitest® α-HBDH	B6401	28x6	28x2		516
UV method, DGKC	B6403	28x6	28x2	528	
Acid Phosphatase/Prostatic Acid Phosphatase					
ACP/ACP-P					
Lyophilized reagent, Pentane-Diol activated	B0101	14x6			324
	B0103	14x6		330	
Albumin					
Fluitest® ALB BCG	B0501	56x6			2400
Bromcresol-green method	B0533	56x6		1440	
Micro-Albumin					
TurbiteX® ALB					
Immunoturbidimetric for urine and CSF	B0731	90x6	90x6		420
	B0733	90x6	90x6	354	
Alkaline Phosphatase					
Fluitest® ALP IFCC	B1631	42x6	42x6		1350
AMP-Buffer, IFCC method	B1633	42x6	42x6	1542	
Ammonia					
NH ₃					
Lyophilized reagent, enzymatic colorimetric, UV method	B1731	28x2	14x2		102
	B1703	28x2	14x2	110	
Antistreptolysin-O					
TurbiteX® ASL					
Immunoturbidimetric, latex enhanced	B8601	90x4	90x4		368
	B8603	90x4	90x4	448	
Apolipoprotein A1					
TurbiteX® APO A1	B0831	42x6	42x6		462
Immunoturbidimetric	B0833	42x6	42x6	486	
Apolipoprotein B					
TurbiteX® APO B	B0931	42x6	42x6		498
Immunoturbidimetric	B0933	42x6	42x6	522	
Bilirubin Direct***					
Fluitest® BIL direct					
Colorimetric, mod. Jendrasik/Grof method	B3301	60x6	5x4		2120
	B3333	60x5	5x5	990	
Bilirubin Total***					
Fluitest® BIL total					
Colorimetric, mod. Jendrasik/Grof method	B3201	60x6	5x4		2120
	B3233	60x5	5x5	990	
Calcium					
Fluitest® CA A III					
Colorimetric Arsenazo-III method	B3402	32x6			2892
	B3433	32x6		1734	
Fluitest® CA CPC	B3551	35x3	35x3		2451
CPC method	B3553	35x6	35x6	984	
Cholesterol					
Fluitest® CHOL	B4001	60x18			3186
CHOD-PAP	B4003	60x12		2556	
Cholinesterase					
Fluitest® CHE	B3931	28x5	28x5		620
DGKC method	B3933	28x5	28x5	650	
Complement factor C3					
TurbiteX® C 3c	B3731	84x2	84x2		146
Immunoturbidimetric	B3733	84x2	84x2	76	

Determination	Art.-No.	Onboard* R1	R2	Tests** B-300	Tests** B-600
Complement factor C4					
TurbiteX® C 4	B3831	84x2	84x2		134
Immunoturbidimetric	B3833	84x2	84x2	104	
Creatinine					
Fluitest® CREA	B5001	14x6	14x6		882
Jaffé method	B5003	14x6	14x6	1278	
Fluitest® CREA PAP	B5051	28x6	28x6		1236
Enzymatic method	B5053	28x6	28x6	1248	
Creatine Kinase					
Fluitest® CK NAc	B4501	60x6	60x6		882
UV, NAc activated	B4503	60x6	60x6	1278	
Creatine Kinase MB					
Fluitest® CK-MB	B4701	90x6	90x6		882
UV, Immunoinhibition	B4703	90x6	90x6	354	
C-reactive Protein					
TurbiteX® CRP	B5301	90x6	90x1		224
Immunoturbidimetric	B5333	90x6	90x6	942	
TurbiteX® CRP Latex					
Immunoturbidimetric, latex enhanced	B5401	90x2	90x2		194
	B5403	90x2	90x2	198	
Ferritin					
TurbiteX® FER					
Immunoturbidimetric, latex enhanced	B5931	60x3	60x3		336
	B5903	60x2	60x2	106	
Fructosamine					
Fluitest® FRUC	B5601	28x6			420
Colorimetric	B5603	28x6		426	
Gamma-GT					
Fluitest® GGT					
Carboxy-Substrate, Szasz '74 acc. IFCC	B7531	21x6	21x6		1548
	B7533	21x6	21x6	1716	
Glucose					
Fluitest® GLU	B5701	60x9			2682
GOD-PAP method	B5703	60x12		2556	
Fluitest® GLU HK	B5831	60x6	60x6		1386
Hexokinase method	B5833	60x6	60x6	1542	
Glutamate Dehydrogenase					
Fluitest® GLDH	B7401	20x5	20x1		338
UV, DGKC method	B7433	20x5	20x1	343	
Glycohemoglobin (HbA1c)					
TurbiteX® HbA1c					
Immunoturbidimetric, latex enhanced	B11081	30x1	30x1		97
	B11083	30x1	30x1	99	
GOT-AST					
Fluitest® GOT AST	B7001	60x6	60x6		882
UV method, IFCC	B7033	60x6	60x6	1188	
GPT-ALT					
Fluitest® GPT ALT	B6501	60x6	60x6		882
UV, IFCC method	B6533	60x6	60x6	1188	
HDL Cholesterol					
Fluitest® HDL direct	B4101	28x6	28x3		858
Direct enzymatic method	B4133	28x6	28x6	1278	
Immunoglobuline A					
TurbiteX® IgA	B7201	90x6	90x6		528
Immunoturbidimetric	B7203	90x6	90x6	546	
Immunoglobuline G					
TurbiteX® IgG-2	B7151	90x6	90x6		528
Immunoturbidimetric	B7153	90x6	90x6	546	
Immunoglobuline M					
TurbiteX® IgM	B7301	90x6	90x6		528
Immunoturbidimetric	B7303	90x6	90x6	546	

Overview Biolyzer® Reagents



Determination	Art.-No.	Onboard*		Tests** Tests**	
		R1	R2	B-300	B-600
Iron					
Fluitest® FE FZ	B5531	60x6	60x6		1548
FerroZine® method	B5553	60x6	60x6	648	
Kappa					
Turbitex® KAPPA	B8201	90x2	90x2		96
Immunoturbidimetric	B8203	90x2	90x2	122	
Lactate					
Fluitest® LA	B7851	60x6			420
Enzymatic PAP method	B7853	60x6		426	
Lactate Dehydrogenase					
Fluitest® LDH-L	B8131	28x6	28x6		1596
UV test, IFCC method	B8133	28x6	28x6	648	
Lambda					
Turbitex® LAMBDA	B8301	90x2	90x2		92
Immunoturbidimetric	B8303	90x2	90x2	114	
LDL Cholesterol					
Fluitest® LDL direct	B4201	28x6	28x3		858
Direct enzymatic method	B4203	28x6	28x3	594	
Lipase					
Fluitest® LIP col.	B8431	28x6	28x6		1608
Colorimetric method	B8433	28x6	28x6	642	
Magnesium					
Fluitest® MG XB	B6051	5x2			874
Xylidylblue method	B6053	5x5		845	
Myoglobin					
Turbitex® MYO	B6251	90x1	90x1		95
Immunoturbidimetric, latex enhanced	B6253	90x1	90x1	96	

Determination	Art.-No.	Onboard*		Tests** Tests**	
		R1	R2	B-300	B-600
Phosphorus (inorganic)					
Fluitest® PHOS	B8504	90x5	90x5		560
UV, Molybdat method	B8533	90x5	90x5	555	
Rheumatoid factors					
Turbitex® RF	B8731	90x6	90x6		414
Immunoturbidimetric, latex enhanced	B8733	90x6	90x6	522	
Total Protein					
Fluitest® TP	B9551	60x6			2622
Biuret method	B9553	60x6		1572	
Total Protein in Urine and CSF					
Fluitest® USP	B9301	28x6			1308
Pyrogallol red method	B9303	28x6		1572	
Transferrin					
Turbitex® TRANS	B8901	90x6	90x6		396
Immunoturbidimetric	B8903	90x4	90x4	852	
Triglycerides					
Fluitest® TG	B9001	90x12			2124
GPO-PAP	B9003	90x12		2556	
Urea					
Fluitest® UREA	B9705	60x6	60x3		834
Enzymatic method, UV	B9703	60x6	60x6	2418	
Uric acid					
Fluitest® UA	B9801	28x6	28x6		1152
Enzymatic method	B9833	28x6	28x6	1542	

Biolyzer® Consumables

Product	Art.-No.	Biolyzer	Kit size
Precision Check			
For service	B0020	200 / 600	1x45 + 1x22 + 1x6 + 1x5 + 1x10 ml
	B0030	300 / 600*	1x45 + 1x22 + 1x6 + 1x5 + 1x10 ml
Diluent			
For pre-dilution and reruns	B0050	200 / 600	6x50 ml
	B0053	300 / 600*	6x50 ml
Wash Solution C-1			
For regular tubing wash	B0009	200 / 300 / 600	6x20 ml
Wash Solution C-1			
For onboard-washing	B0010	200 / 600	10x1 ml
	B0008	300 / 600*	10x0.7 ml
Wash Solution 1			
Acidic wash solution	B0011	200 / 300 / 600	10x25 ml
Wash Solution 2			
Alkaline wash solution	B0012	200 / 300 / 600	10x25 ml
Wash Solution 3			
Neutral wash solution	B0013	200	10x25 ml
Bottle Set			
For open channels	B0021	200 / 600	20x20 ml round
	B0031	300 / 600*	20x20 ml square
Bottle Set			
For open channels	B0022	200 / 600	20x50 ml
	B0032	300 / 600*	20x70 ml
Barcode Set BCN60			
For open channel 1	B0023	200 / 600	10xR1 (20 ml) + 10xR1 (50 ml) + 10xR2 (20 ml)
	B0033	300 / 600*	10xR1 (20 ml) + 10xR1 (70 ml) + 10xR2 (20 ml)
Barcode Set BCN61			
For open channel 2	B0024	200 / 600	10xR1 (20 ml) + 10xR1 (50 ml) + 10xR2 (20 ml)
	B0034	300 / 600*	10xR1 (20 ml) + 10xR1 (70 ml) + 10xR2 (20 ml)
Barcode Set BCN62			
For open channel 3	B0025	200 / 600	10xR1 (20 ml) + 10xR1 (50 ml) + 10xR2 (20 ml)
	B0035	300 / 600*	10xR1 (20 ml) + 10xR1 (70 ml) + 10xR2 (20 ml)
Barcode Set BCN63			
For open channel 4	B0026	200 / 600	10xR1 (20 ml) + 10xR1 (50 ml) + 10xR2 (20 ml)
	B0036	300 / 600*	10xR1 (20 ml) + 10xR1 (70 ml) + 10xR2 (20 ml)
Barcode Set BCN64			
For open channel 5	B0027	200 / 600	10xR1 (20 ml) + 10xR1 (50 ml) + 10xR2 (20 ml)
	B0037	300 / 600*	10xR1 (20 ml) + 10xR1 (70 ml) + 10xR2 (20 ml)

* only for instruments with a reagent tray for 20 / 70 ml bottles

ISE consumables please see product catalogue 2018, page 29