

# PRODUCT CATALOG

## ÜRÜN KATALOĞU



**bt**  
products



**bilimsel**  
TIBBİ ÜRÜNLER

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TIBBİ ÜRÜNLER

TURKISH BRAND

## IN VITRO DIAGNOSTIC PRODUCTS

Bilimsel Tıbbi Ürünler, which was founded by Mr. Omer Bicer in year 1990 in Izmir, has been serving to health sector for 30 years by growing constantly

*Ömer Biçer tarafından 1990 yılında İzmir'de kurulmuş olan Bilimsel Tıbbi Ürünler istikrarlı büyüyerek 30 yıldır sağlık sektörüne hizmet vermektedir.*

## WE ARE

Company, which is among the first middle sized industrial corporations of Turkey, carries out its manufacturing activities in a closed manufacturing plant of 4 stages in 1000 squaremeters area in Izmir/Gaziemir

*Türkiye'nin önde gelen orta ölçekli sanayi kuruluşları arasında yer alan şirket üretimini İzmir Gaziemir ilçesinde 4 katlı ve 1.000 m2 kapalı alanlı üretim tesisinde yapmaktadır.*

Bilimsel, which manufactures its reagents under bt products trade mark with enzyme and chemical supplyment, offers those re-agents to the markets after Quality Control, filling, labelling and packaging processes.

*Bilimsel, enzim ve kimyasal teminli olarak bt products markasıyla ürettiği reaktifleri kalite kontrol, dolum, etiketleme ve paketleme işlemleri sonrasında satışa sunmaktadır.*

**bt**  
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# Clinical Chemistry Reagents

Universal

Product Name	Method	Configuration	Ref. No
ALBUMIN	Bromocresol green	2*50 mL	ALB – 10100
		6*100 mL	ALB – 10600
		6*50 mL	ALB – 10300
ALCOHOL	Enzymatic UV	2*40 mL + 2*10 mL	ALC – 10100
ALKALINE PHOSPHATASE	DGKC	2*40 mL + 2*10 mL	ALP – 10100
		5*40 mL + 1*50 mL	ALP – 10250
		5*80 mL + 1*100 mL	ALP – 10500
ALT / GPT 2 V	Modified IFCC	2*40 mL + 2*10 mL	GPT – 11100
		5*40 mL + 1*50 mL	GPT – 11250
		5*80 mL + 1*100 mL	GPT – 11500
AMYLASE	Gal-G2- α	1*40 mL + 1*10 mL	AMY – 10050
		2*40 mL + 2*10 mL	AMY – 10100
		5*40 mL + 1*50 mL	AMY – 10250
		5*80 mL + 1*100 mL	AMY – 10500
ASO	Turbidimetric	1*40 mL + 1*10 mL	ASO – 30050
		3*40 mL + 1*30 mL	ASO – 30150
AST / GOT 2 V	Modified IFCC	2*40 mL + 2*10 mL	GOT – 11100
		5*40 mL + 1*50 mL	GOT – 11250
		5*80 mL + 1*100 mL	GOT – 11500
Auto - HbA1c	Turbidimetric	1*30 mL + 1*10 mL + Samp.Dil. 2*50 mL	GLY – 10040
BILIRUBIN, DIRECT	Sulphanilic acid	2*40 mL + 2*10 mL	BID – 10100
		5*40 mL + 1*50 mL	BID – 10250
		5*80 mL + 1*100 mL	BID – 10500
	Vanadate	2*40 mL + 2*10 mL	BID – 50100
		5*40 mL + 1*50 mL	BID – 50250
		5*80 mL + 1*100 mL	BID – 50500
BILIRUBIN, TOTAL	Sulphanilic acid	2*40 mL + 2*10 mL	BIT – 10100
		5*40 mL + 1*50 mL	BIT – 10250
		5*80 mL + 1*100 mL	BIT – 10500
	Vanadate	2*40 mL + 2*10 mL	BIT – 50100
		5*40 mL + 1*50 mL	BIT – 50250
		5*80 mL + 1*100 mL	BIT – 50500
CALCIUM	Arsenazo III	2*50 mL	CAL – 10100
		6*100 mL	CAL – 10600
		6*50 mL	CAL – 10300
CHLORIDE	Thiocyanate	3*50 mL + 1*2 mL std.	CHL – 10150
CHOLESTEROL	Trinder-CHO	2*50 mL	CHO – 10100
		6*100 mL	CHO – 10600
		6*50 mL	CHO – 10300
CHOLINESTERASE	Butyrylthiocholine	2*42 mL + 2*8,5 mL	CHE – 10100
CK – MB LIQUID	Immunological UV	1*40 mL + 1*10 mL	CKMB – 30050
		3*40 mL + 1*30 mL	CKMB – 30150
CK - NAC	Modified IFCC	2*40 mL + 2*10 mL	CK – 10100
		5*40 mL + 1*50 mL	CK – 10250
		5*80 mL + 1*100 mL	CK – 10500
COPPER	3,5-DiBr-PAESA	3*50 mL + 1*50 mL	COP – 20200
CREATININE , Enzymatic	Enzymatic-PAP	1*30 mL + 1*10 mL	CRE – 10040
		3*50 mL + 1*50 mL	CRE – 10200
CREATININE 2V	Modified Jaffe	1*50 mL + 1*50 mL	CRE – 11100
		3*100 mL + 3*100 mL	CRE – 11600
		3*50 mL + 3*50 mL	CRE – 11300
CRP	Immunoturbidimetric	1*40 mL + 1*10 mL	CRP – 20050
		3*40 mL + 1*30 mL	CRP – 20150

FERRITINE	Turbidimetric	2*40 mL + 2*10 mL	FER – 30100
GAMMA GT	Modified IFCC – Szasz	2*40 mL + 2*10 mL	GGT – 10100
		5*40 mL + 1*50 mL	GGT – 10250
		5*80 mL + 1*100 mL	GGT – 10500
GLUCOSE	Glucose oxidase / Trinder	1*1000 mL	GLU – 101000
		2*50 mL	GLU – 10100
		6*100 mL	GLU – 10600
		6*50 mL	GLU – 10300
HDL CHOLESTEROL, DIRECT	Immunoinhibition	2*30 mL + 2*10 mL	HDL – 50080
		3*50 mL + 1*50 mL	HDL – 50200
		4*75 mL + 2*50 mL	HDL – 50400
IGA	Turbidimetric	2*40 mL + 2*10 mL	IGA – 30100
IGE	Turbidimetric	1*40 mL + 2*10 mL	IGE – 30060
IGG	Turbidimetric	2*40 mL + 2*10 mL	IGG – 30100
IGM	Turbidimetric	2*40 mL + 2*10 mL	IGM – 30100
IRON	Ferene	3*40 mL + 1*30 mL	IRO – 10150
		4*80 mL + 1*80 mL	IRO – 10400
LDH-P	DGKC UV	2*40 mL + 2*10 mL	LDH – 30100
		5*40 mL + 1*50 mL	LDH – 30250
		5*80 mL + 1*100 mL	LDH – 30500
LDL CHOLESTEROL, DIRECT	Enzyme selective reagent	2*30 mL + 2*10 mL	LDL – 30080
		3*50 mL + 1*50 mL	LDL – 30200
		4*75 mL + 2*50 mL	LDL – 30400
LIPASE	Colorimetric	2*50 mL + 2*30 mL	LIP – 20160
	Enzymatic colorimetric	2*40 mL + 2*10 mL	LIP – 10100
MAGNESIUM	Xylidine blue	2*50 mL	MAG – 50100
		6*100 mL	MAG – 50600
		6*50 mL	MAG – 50300
MICROALBUMINE	Turbidimetric	4*16 mL + 2*8 mL	MIA – 10080
PHOSPHORUS, INORGANIC	Phosphomolybdate	2*50 mL	PHO – 10100
		6*100 mL	PHO – 10600
		6*50 mL	PHO – 10300
POTASSIUM	Enzymatic	3*30 mL + 1*30 mL + 2*2 mL Std	POT – 10120
RF	Turbidimetric	1*40 mL + 1*10 mL	RF – 30050
		3*40 mL + 1*30 mL	RF – 30150
SODIUM	Enzymatic	3*30 mL + 1*30 mL + 2*2 mL Std	SOD – 10120
TOTAL PROTEIN	Biuret	2*50 mL	PRO – 10100
		6*100 mL	PRO – 10600
		6*50 mL	PRO – 10300
TRANSFERRIN	Turbidimetric	2*40 mL + 2*10 mL	TRF – 30100
TRIGLYCERIDES	GPO-Trinder	2*50 mL	TRI – 10100
		6*100 mL	TRI – 10600
		6*50 mL	TRI – 10300
UIBC	Ferrozine	2*50 mL + 1*25 mL + 1*25 mL	UIBC – 50150
		4*80 mL + 1*80 mL + 1*80 mL	UIBC – 50480
UREA UV	Urease-GLDH	2*40 mL + 2*10 mL	URE – 11100
		5*40 mL + 1*50 mL	URE – 11250
		5*80 mL + 1*100 mL	URE – 11500
URIC ACID	Uricase / Trinder	2*50 mL	URI – 10100
		6*100 mL	URI – 10600
		6*50 mL	URI – 10300
URINE, C.S.F. PROTEINS	Pyrogallol red	4*50 mL	CSF – 20200
ZINC	5-Br-PAPS	4*50 mL	ZIN – 20200

## Dedicated Reagents

Biotechnica

Product Name	Method	Configuration	Ref. No
ALBUMIN	Bromocresol green	4*45 mL	ALB – 10180A
ALCOHOL	Enzymatic UV	2*20 mL + 2*5 mL	ALC – 10050A
ALKALINE PHOSPHATASE	DGKC	4*32 mL + 4*8 mL	ALP – 10160A
ALT / GPT 2 V	Modified IFCC	4*32 mL + 4*8 mL	GPT – 11160A
AMYLASE	Gal-G2- α	4*32 mL + 4*8 mL	AMY – 10160A
ASO	Turbidimetric	4*24 mL + 4*6 mL	ASO – 30120A
AST / GOT 2 V	Modified IFCC	4*32 mL + 4*8 mL	GOT – 11160A
Auto - HbA1c	Turbidimetric	1*18 mL + 1*6 mL + Samp.Dil. 2*30 mL	GLY – 10024A
BILIRUBIN, DIRECT	Sulphanilic acid	3*32 mL + 3*8 mL	BID – 10120A
	Vanadate	4*32 mL + 4*8 mL	BID – 50160A
BILIRUBIN, TOTAL	Sulphanilic acid	3*32 mL + 3*8 mL	BIT – 10120A
	Vanadate	4*32 mL + 4*8 mL	BIT – 50160A
CALCIUM	Arsenazo III	4*20 mL	CAL – 10080A
CHLORIDE	Thiocyanate	4*30 mL + 1*2 mL std.	CHL – 10120A
CHOLESTEROL	Trinder-CHO	4*45 mL	CHO – 10180A
CHOLINESTERASE	Butyrylthiocholine	2*21 mL + 2*4,5 mL	CHE – 10050A
CK – MB LIQUID	Immunological UV	4*32 mL + 4*8 mL	CKMB – 30160A
CK - NAC	Modified IFCC	4*32 mL + 4*8 mL	CK – 10160A
COPPER	3,5-DiBr-PAESA	2*30 mL + 2*10 mL	COP – 20080A
CREATININE , Enzymatic	Enzymatic-PAP	4*30 mL + 4*10 mL	CRE – 10160A
CREATININE 2V	Modified Jaffe	3*10 mL + 3*10 mL	CRE – 11060A
CRP	Immunoturbidimetric	4*24 mL + 4*6 mL	CRP – 20120A
FERRITINE	Turbidimetric	4*10 mL + 2*5 mL	FER – 30050A
GAMMA GT	Modified IFCC – Szasz	4*32 mL + 4*8 mL	GGT – 10160A
GLUCOSE	Glucose oxidase / Trinder	4*45 mL	GLU – 10180A
HDL CHOLESTEROL, DIRECT	Immunoinhibition	4*24 mL + 4*8 mL	HDL – 50128A
IGA	Turbidimetric	4*10 mL + 2*5 mL	IGA – 30050A
IGE	Turbidimetric	3*10 mL + 3*5 mL	IGE – 30045A
IGG	Turbidimetric	4*10 mL + 2*5 mL	IGG – 30050A
IGM	Turbidimetric	4*10 mL + 2*5 mL	IGM – 30050A
IRON	Ferene	4*32 mL + 4*8 mL	IRO – 10160A
LDH-P	DGKC UV	4*32 mL + 4*8 mL	LDH – 30160A
LDL CHOLESTEROL, DIRECT	Enzyme selective reagent	4*24 mL + 4*8 mL	LDL – 30128A
LIPASE	Colorimetric	4*15 mL + 4*9 mL	LIP – 20096A
	Enzymatic colorimetric	2*20 mL + 2*5 mL	LIP – 10050A
MAGNESIUM	Xylidine blue	4*10 mL	MAG – 50040A
MICROALBUMINE	Turbidimetric	2*32 mL + 2*8 mL	MIA – 10080A
PHOSPHORUS, INORGANIC	Phosphomolybdate	4*10 mL	PHO – 10040A
POTASSIUM	Enzymatic	2*22,5 mL + 2*7,5 mL + 2*2 mL Std	POT – 10060A
RF	Turbidimetric	4*24 mL + 4*6 mL	RF – 30120A
SODIUM	Enzymatic	2*22,5 mL + 2*7,5 mL + 2*2 mL Std	SOD – 10060A
TOTAL PROTEIN	Biuret	4*20 mL	PRO – 10080A
TRANSFERRIN	Turbidimetric	4*10 mL + 2*5 mL	TRF – 30050A
TRIGLYCERIDES	GPO-Trinder	4*45 mL	TRI – 10180A
UIBC	Ferrozine	4*20 mL + 2*10 mL + 2*10 mL	UIBC – 50120A
UREA UV	Urease-GLDH	4*32 mL + 4*8 mL	URE – 11160A
URIC ACID	Uricase / Trinder	4*45 mL	URI – 10180A
URINE, C.S.F. PROTEINS	Pyrogallol red	4*10 mL	CSF – 20040A
ZINC	5-Br-PAPS	4*20 mL	ZIN – 20080A

# Dedicated Reagents

## Mindray BS800

Product Name	Method	Configuration	Ref. No
ALBUMIN	Bromocresol green	4*45 mL	ALB – 10180M
ALCOHOL	Enzymatic UV	3*20 mL + 1*15 mL	ALC – 10075M
ALKALINE PHOSPHATASE	DGKC	4*45 mL + 2*24 mL	ALP – 10228M
ALT / GPT 2 V	Modified IFCC	4*45 mL + 2*24 mL	GPT – 11228M
AMYLASE	Gal-G2- α	4*30 mL + 2*16 mL	AMY – 10152M
ASO	Turbidimetric	4*30 mL + 2*15 mL	ASO – 30150M
AST / GOT 2 V	Modified IFCC	4*45 mL + 2*24 mL	GOT – 11228M
Auto - HbA1c	Turbidimetric	4*15 mL + 2*10 mL + Samp.Dil. 2*100 mL	GLY – 10080M
BILIRUBIN, DIRECT	Sulphanilic acid	4*45 mL + 2*24 mL	BID – 10228M
	Vanadate	4*45 mL + 2*24 mL	BID – 50228M
BILIRUBIN, TOTAL	Sulphanilic acid	4*45 mL + 2*24 mL	BIT – 10228M
	Vanadate	4*45 mL + 2*24 mL	BIT – 50228M
CALCIUM	Arsenazo III	4*45 mL	CAL – 10180M
CHOLESTEROL	Trinder-CHO	6*50 mL	CHO – 10300M
CHOLINESTERASE	Butyrylthiocholine	3*21 mL + 2*6,5 mL	CHE – 10075M
CK – MB LIQUID	Immunological UV	4*30 mL + 2*15 mL	CKMB – 30150M
CK - NAC	Modified IFCC	4*45 mL + 2*24 mL	CK – 10228M
COPPER	3,5-DiBr-PAESA	3*20 mL + 1*20 mL	COP – 20080MP
CREATININE , Enzymatic	Enzymatic-PAP	4*45 mL + 2*30 mL	CRE – 10240M
CREATININE 2V	Modified Jaffe	3*45 mL + 3*45 mL	CRE – 11270M
CRP	Immunoturbidimetric	4*30 mL + 2*15 mL	CRP – 20150M
FERRITINE	Turbidimetric	2*20 mL + 1*10 mL	FER – 30050MP
GAMMA GT	Modified IFCC – Szasz	4*45 mL + 2*24 mL	GGT – 10228M
GLUCOSE	Glucose oxidase / Trinder	6*50 mL	GLU – 10300M
HDL CHOLESTEROL, DIRECT	Immunoinhibition	4*45 mL + 2*30 mL	HDL – 50240M
IGA	Turbidimetric	2*20 mL + 1*10 mL	IGA – 30050MP
IGE	Turbidimetric	1*20 mL + 1*10 mL	IGE – 30030MP
IGG	Turbidimetric	2*20 mL + 1*10 mL	IGG – 30050MP
IGM	Turbidimetric	2*20 mL + 1*10 mL	IGM – 30050MP
IRON	Ferene	4*45 mL + 2*24 mL	IRO – 10228M
LDH-P	DGKC UV	4*45 mL + 2*24 mL	LDH – 30228M
LDL CHOLESTEROL, DIRECT	Enzyme selective reagent	4*45 mL + 2*30 mL	LDL – 30240M
LIPASE	Colorimetric	2*40 mL + 2*24 mL	LIP – 20128M
	Enzymatic colorimetric	3*20 mL + 1*15 mL	LIP – 10075M
MAGNESIUM	Xylydine blue	4*45 mL	MAG – 50180M
PHOSPHORUS, INORGANIC	Phosphomolybdate	4*45 mL	PHO – 10180M
RF	Turbidimetric	4*30 mL + 2*15 mL	RF – 30150M
TOTAL PROTEIN	Biuret	4*45 mL	PRO – 10180M
TRANSFERRIN	Turbidimetric	2*20 mL + 1*10 mL	TRF – 30050MP
TRIGLYCERIDES	GPO-Trinder	6*50 mL	TRI – 10300M
UIBC	Ferrozine	3*45 mL + 2*17 mL + 2*17 mL	UIBC – 50270M
UREA UV	Urease-GLDH	4*45 mL + 2*24 mL	URE – 11228M
URIC ACID	Uricase / Trinder	4*45 mL	URI – 10180M
URINE, C.S.F. PROTEINS	Pyrogallol red	4*45 mL	CSF – 20180MP
ZINC	5-Br-PAPS	2*45 mL	ZIN – 20090MP

## Dedicated Reagents

Mindray BS200/300

Product Name	Method	Configuration	Ref. No
ALBUMIN	Bromocresol green	6*40 mL	ALB – 10240M2
ALKALINE PHOSPHATASE	DGKC	6*40 mL + 3*20 mL	ALP – 10300M2
ALT / GPT 2 V	Modified IFCC	6*40 mL + 3*20 mL	GPT – 11300M2
AMYLASE	Gal-G2- α	4*20 mL + 2*10 mL	AMY – 10100M2
ASO	Turbidimetric	2*40 mL + 2*10 mL	ASO – 30100M2
AST / GOT 2 V	Modified IFCC	6*40 mL + 3*20 mL	GOT – 11300M2
Auto - HbA1c	Turbidimetric	1*30 mL + 1*10 mL + Samp.Dil. 1*100 mL	GLY – 10040M2
BILIRUBIN, DIRECT	Sulphanilic acid	4*40 mL + 2*20 mL	BID – 10200M2
	Vanadate	4*40 mL + 2*20 mL	BID – 50200M2
BILIRUBIN, TOTAL	Sulphanilic acid	4*40 mL + 2*20 mL	BIT – 10200M2
	Vanadate	4*40 mL + 2*20 mL	BIT – 50200M2
CALCIUM	Arsenazo III	6*40 mL	CAL – 10240M2
CHLORIDE	Thiocyanate	6*40 mL + 1*2 mL Std	CHL – 10240M2
CHOLESTEROL	Trinder-CHO	6*40 mL	CHO – 10240M2
CHOLINESTERASE	Butyrylthiocholine	2*21 mL + 2*4,5 mL	CHE – 10050M2
CK – MB LIQUID	Immunological UV	2*40 mL + 2*10 mL	CKMB – 30100M2
CK - NAC	Modified IFCC	4*40 mL + 2*20 mL	CK – 10200M2
COPPER	3,5-DiBr-PAESA	3*20 mL + 1*20 mL	COP – 20080M2
CREATININE , Enzymatic	Enzymatic-PAP	4*30 mL + 2*20 mL	CRE – 10160M2
CREATININE 2V	Modified Jaffe	3*40 mL + 3*40 mL	CRE – 11240M2
CRP	Immunoturbidimetric	2*40 mL + 2*10 mL	CRP – 20100M2
FERRITINE	Turbidimetric	2*20 mL + 2*5 mL	FER – 30050M2
GAMMA GT	Modified IFCC – Szasz	4*40 mL + 2*20 mL	GGT – 10200M2
GLUCOSE	Glucose oxidase / Trinder	6*40 mL	GLU – 10240M2
HDL CHOLESTEROL, DIRECT	Immunoinhibition	4*30 mL + 2*20 mL	HDL – 50160M2
IGA	Turbidimetric	2*20 mL + 2*5 mL	IGA – 30050M2
IGE	Turbidimetric	2*10 mL + 1*10 mL	IGE – 30030M2
IGG	Turbidimetric	2*20 mL + 2*5 mL	IGG – 30050M2
IGM	Turbidimetric	2*20 mL + 2*5 mL	IGM – 30050M2
IRON	Ferene	4*40 mL + 2*20 mL	IRO – 10200M2
LDH-P	DGKC UV	4*40 mL + 2*20 mL	LDH – 30200M2
LDL CHOLESTEROL, DIRECT	Enzyme selective reagent	4*30 mL + 2*20 mL	LDL – 30160M2
LIPASE	Colorimetric	2*25 mL + 2*15 mL	LIP – 20080M2
	Enzymatic colorimetric	2*20 mL + 2*5 mL	LIP – 10050M2
MAGNESIUM	Xylidine blue	6*40 mL	MAG – 50240M2
MICROALBUMINE	Turbidimetric	2*20 mL + 2*5 mL	MIA – 10050M2
PHOSPHORUS, INORGANIC	Phosphomolybdate	6*40 mL	PHO – 10240M2
POTASSIUM	Enzymatic	2*30 mL + 2*10 mL + 2*2 mL Std	POT – 10080M2
RF	Turbidimetric	2*40 mL + 2*10 mL	RF – 30100M2
SODIUM	Enzymatic	2*30 mL + 2*10 mL + 2*2 mL Std	SOD – 10080M2
TOTAL PROTEIN	Biuret	6*40 mL	PRO – 10240M2
TRANSFERRIN	Turbidimetric	2*20 mL + 2*5 mL	TRF – 30050M2
TRIGLYCERIDES	GPO-Trinder	6*40 mL	TRI – 10240M2
UIBC	Ferrozine	4*30 mL + 1*20 mL + 1*20 mL	UIBC – 50160M2
UREA UV	Urease-GLDH	6*40 mL + 3*20 mL	URE – 11300M2
URIC ACID	Uricase / Trinder	6*40 mL	URI – 10240M2
URINE, C.S.F. PROTEINS	Pyrogallol red	4*40 mL	CSF – 20160M2
ZINC	5-Br-PAPS	3*30 mL	ZIN – 20090M2



# Dedicated Reagents

Beckman / Olympus

Product Name	Method	Configuration	Ref. No
ALBUMIN	Bromocresol green	4*45 mL	ALB – 10180P
ALCOHOL	Enzymatic UV	3*20 mL + 1*15 mL	ALC – 10075P
ALKALINE PHOSPHATASE	DGKC	4*45 mL + 2*24 mL	ALP – 10228P
ALT / GPT 2 V	Modified IFCC	4*45 mL + 2*24 mL	GPT – 11228P
AMYLASE	Gal-G2- α	4*30 mL + 2*16 mL	AMY – 10152P
ASO	Turbidimetric	4*30 mL + 2*15 mL	ASO – 30150P
AST / GOT 2 V	Modified IFCC	4*45 mL + 2*24 mL	GOT – 11228P
Auto - HbA1c	Turbidimetric	4*15 mL + 2*10 mL + Samp.Dil. 2*100 mL	GLY – 10080P
BILIRUBIN, DIRECT	Sulphanilic acid	4*45 mL + 2*24 mL	BID – 10228P
	Vanadate	4*45 mL + 2*24 mL	BID – 50228P
BILIRUBIN, TOTAL	Sulphanilic acid	4*45 mL + 2*24 mL	BIT – 10228P
	Vanadate	4*45 mL + 2*24 mL	BIT – 50228P
CALCIUM	Arsenazo III	4*45 mL	CAL – 10180P
CHOLESTEROL	Trinder-CHO	6*50 mL	CHO – 10300P
CHOLINESTERASE	Butyrylthiocholine	3*21 mL + 2*6,5 mL	CHE – 10075P
CK – MB LIQUID	Immunological UV	4*30 mL + 2*15 mL	CKMB – 30150P
CK - NAC	Modified IFCC	4*45 mL + 2*24 mL	CK – 10228P
COPPER	3,5-DiBr-PAESA	3*20 mL + 1*20 mL	COP – 20080MP
CREATININE , Enzymatic	Enzymatic-PAP	4*45 mL + 2*30 mL	CRE – 10240P
CREATININE 2V	Modified Jaffe	3*45 mL + 3*45 mL	CRE – 11270P
CRP	Immunoturbidimetric	4*30 mL + 2*15 mL	CRP – 20150P
FERRITINE	Turbidimetric	2*20 mL + 1*10 mL	FER – 30050MP
GAMMA GT	Modified IFCC – Szasz	4*45 mL + 2*24 mL	GGT – 10228P
GLUCOSE	Glucose oxidase / Trinder	6*50 mL	GLU – 10300P
HDL CHOLESTEROL, DIRECT	Immunoinhibition	4*45 mL + 2*30 mL	HDL – 50240P
IGA	Turbidimetric	2*20 mL + 1*10 mL	IGA – 30050MP
IGE	Turbidimetric	1*20 mL + 1*10 mL	IGE – 30030MP
IGG	Turbidimetric	2*20 mL + 1*10 mL	IGG – 30050MP
IGM	Turbidimetric	2*20 mL + 1*10 mL	IGM – 30050MP
IRON	Ferene	4*45 mL + 2*24 mL	IRO – 10228P
LDH-P	DGKC UV	4*45 mL + 2*24 mL	LDH – 30228P
LDL CHOLESTEROL, DIRECT	Enzyme selective reagent	4*45 mL + 2*30 mL	LDL – 30240P
LIPASE	Colorimetric	2*40 mL + 2*24 mL	LIP – 20128P
	Enzymatic colorimetric	3*20 mL + 1*15 mL	LIP – 10075P
MAGNESIUM	Xylydine blue	4*45 mL	MAG – 50180P
PHOSPHORUS, INORGANIC	Phosphomolybdate	4*45 mL	PHO – 10180P
RF	Turbidimetric	4*30 mL + 2*15 mL	RF – 30150P
TOTAL PROTEIN	Biuret	4*45 mL	PRO – 10180P
TRANSFERRIN	Turbidimetric	2*20 mL + 1*10 mL	TRF – 30050MP
TRIGLYCERIDES	GPO-Trinder	6*50 mL	TRI – 10300P
UIBC	Ferrozine	3*45 mL + 2*17 mL + 2*17 mL	UIBC – 50270P
UREA UV	Urease-GLDH	4*45 mL + 2*24 mL	URE – 11228P
URIC ACID	Uricase / Trinder	4*45 mL	URI – 10180P
URINE, C.S.F. PROTEINS	Pyrogallol red	4*45 mL	CSF – 20180MP
ZINC	5-Br-PAPS	2*45 mL	ZIN – 20090MP

## Dedicated Reagents

## URIT

Product Name	Method	Configuration	Ref. No
ALBUMIN	Bromcresol green	6*40 mL	ALB – 10240M3
ALKALINE PHOSPHATASE	DGKC	4*40 mL + 2*20 mL	ALP – 10200M3
ALT / GPT 2 V	Modified IFCC	4*40 mL + 2*20 mL	GPT – 11200M3
AMYLASE	Gal-G2- α	4*40 mL + 2*20 mL	AMY – 10200M3
ASO	Turbidimetric	4*40 mL + 2*20 mL	ASO – 30200M3
AST / GOT 2 V	Modified IFCC	4*40 mL + 2*20 mL	GOT – 11200M3
Auto - HbA1c	Turbidimetric	2*30 mL + 2*10 mL + Samp.Dil. 2*100 mL	GLY – 10080M3
BILIRUBIN, DIRECT	Sulphanilic acid	4*40 mL + 2*20 mL	BID – 10200M3
	Vanadate	4*48 mL + 2*24 mL	BID – 50240M3
BILIRUBIN, TOTAL	Sulphanilic acid	4*40 mL + 2*20 mL	BIT – 10200M3
	Vanadate	4*48 mL + 2*24 mL	BIT – 50240M3
CALCIUM	Arsenazo III	6*40 mL	CAL – 10240M3
CHLORIDE	Thiocyanate	6*40 mL + 1*2 mLStd	CHL – 10240M3
CHOLESTEROL	Trinder-CHO	6*40 mL	CHO – 10240M3
CHOLINESTERASE	Butyrylthiocholine	4*21 mL + 2*8,5 mL	CHE – 10100M3
CK – MB LIQUID	Immunological UV	4*40 mL + 2*20 mL	CKMB – 30200M3
CK - NAC	Modified IFCC	4*40 mL + 2*20 mL	CK – 10200M3
COPPER	3,5-DiBr-PAESA	3*20 mL + 1*20 mL	COP – 20080M3
CREATININE , Enzymatic	Enzymatic-PAP	3*40 mL + 2*20 mL	CRE – 10160M3
CREATININE 2V	Modified Jaffe	3*40 mL + 3*40 mL	CRE – 11240M3
CRP	Immunoturbidimetric	4*40 mL + 2*20 mL	CRP – 20200M3
FERRITINE	Turbidimetric	1*40 mL + 1*10 mL	FER – 30050M3
GAMMA GT	Modified IFCC – Szasz	4*40 mL + 2*20 mL	GGT – 10200M3
GLUCOSE	Glucose oxidase / Trinder	6*40 mL	GLU – 10240M3
HDL CHOLESTEROL, DIRECT	Immunoinhibition	4*30 mL + 2*20 mL	HDL – 50160M3
IGA	Turbidimetric	1*40 mL + 1*10 mL	IGA – 30050M3
IGE	Turbidimetric	1*30 mL + 1*15 mL	IGE – 30045M3
IGG	Turbidimetric	1*40 mL + 1*10 mL	IGG – 30050M3
IGM	Turbidimetric	1*40 mL + 1*10 mL	IGM – 10050M3
IRON	Ferene	4*40 mL + 2*20 mL	IRO – 10200M3
LDH-P	DGKC UV	4*40 mL + 2*20 mL	LDH – 30200M3
LDL CHOLESTEROL, DIRECT	Enzyme selective reagent	4*30 mL + 2*20 mL	LDL – 30160M3
LIPASE	Colorimetric	2*30 mL + 2*18 mL	LIP – 20096M3
	Enzymatic colorimetric	2*40 mL + 2*10 mL	LIP – 10100M3
MAGNESIUM	Xylidine blue	6*40 mL	MAG – 50240M3
MICROALBUMINE	Turbidimetric	2*40 mL + 2*10 mL	MIA – 10100M3
PHOSPHORUS, INORGANIC	Phosphomolybdate	6*40 mL	PHO – 10240M3
POTASSIUM	Enzymatic	2*30 mL + 2*10 mL + 2*2 mL Std	POT – 10080M3
RF	Turbidimetric	4*40 mL + 2*20 mL	RF – 30200M3
SODIUM	Enzymatic	2*30 mL + 2*10 mL + 2*2 mL Std	SOD – 10080M3
TOTAL PROTEIN	Biuret	6*40 mL	PRO – 10240M3
TRANSFERRIN	Turbidimetric	1*40 mL + 1*10 mL	TRF – 30050M3
TRIGLYCERIDES	GPO-Trinder	6*40 mL	TRI – 10240M3
UIBC	Ferrozine	4*40 mL + 2*20 mL + 2*20 mL	UIBC – 50240M3
UREA UV	Urease-GLDH	4*40 mL + 2*20 mL	URE – 11200M3
URIC ACID	Uricase / Trinder	6*40 mL	URI – 10240M3
URINE, C.S.F. PROTEINS	Pyrogallol red	3*40 mL	CSF – 20120M3
ZINC	5-Br-PAPS	3*40 mL	ZIN – 20120M3

# Dedicated Reagents

PKL

Product Name	Method	Configuration	Ref. No
ALBUMIN	Bromocresol green	5*20 mL	ALB – 10100A2
ALKALINE PHOSPHATASE	DGKC	4*20 mL + 2*10 mL	ALP – 10100A2
ALT / GPT 2 V	Modified IFCC	4*20 mL + 2*10 mL	GPT – 11100A2
AMYLASE	Gal-G2- α	4*8 mL + 1*8 mL	AMY – 10040A2
ASO	Turbidimetric	4*10 mL + 1*10 mL	ASO – 30050A2
AST / GOT 2 V	Modified IFCC	4*20 mL + 2*10 mL	GOT – 11100A2
Auto - HbA1c	Turbidimetric	2*15 mL + 1*10 mL + Samp.Dil. 2*50 mL	GLY – 10040A2
BILIRUBIN, DIRECT	Sulphanilic acid	5*17,6 mL + 2*11 mL	BID – 10110A2
BILIRUBIN, TOTAL	Sulphanilic acid	5*17,6 mL + 2*11 mL	BIT – 10110A2
CALCIUM	Arsenazo III	5*20 mL	CAL – 10100A2
CHLORIDE	Thiocyanate	5*20 mL + 1*2 mL std.	CHL – 10100A2
CHOLESTEROL	Trinder-CHO	5*20 mL	CHO – 10100A2
CHOLINESTERASE	Butyrylthiocholine	4*12,5 mL + 2*5 m	CHE – 10060A2
CK – MB LIQUID	Immunological UV	4*10 mL + 1*10 mL	CKMB – 30050A2
CK - NAC	Modified IFCC	4*12,5 mL + 1*12,5 mL	CK – 10063A2
COPPER	3,5-DiBr-PAESA	3*15 mL + 1*15 mL	COP – 20060A2
CREATININE , Enzymatic	Enzymatic-PAP	5*15 mL + 2*12,5 mL	CRE – 10100A2
CREATININE 2V	Modified Jaffe	4*12,5 mL + 4*12,5 mL	CRE – 11100A2
CRP	Immunoturbidimetric	4*10 mL + 1*10 mL	CRP – 20050A2
FERRITINE	Turbidimetric	4*8 mL + 1*8 mL	FER – 30040A2
GAMMA GT	Modified IFCC – Szasz	4*20 mL + 2*10 mL	GGT – 10100A2
GLUCOSE	Glucose oxidase / Trinder	5*20 mL	GLU – 10100A2
HDL CHOLESTEROL, DIRECT	Immunoinhibition	5*15 mL + 2*12,5 mL	HDL – 50100A2
IGA	Turbidimetric	4*8 mL + 1*8 mL	IGA – 30040A2
IGE	Turbidimetric	2*8 mL + 1*8 mL	IGE – 30024A2
IGG	Turbidimetric	4*8 mL + 1*8 mL	IGG – 30040A2
IGM	Turbidimetric	4*8 mL + 1*8 mL	IGM – 30040A2
IRON	Ferene	4*20 mL + 2*11 mL	IRO – 10102A2
LDH-P	DGKC UV	4*20 mL + 2*10 mL	LDH – 30100A2
LDL CHOLESTEROL, DIRECT	Enzyme selective reagent	3*20 mL + 1*20 mL	LDL – 30080A2
LIPASE	Colorimetric	2*20 mL + 2*14 mL	LIP – 20064A2
	Enzymatic colorimetric	4*16 mL + 2*8 mL	LIP – 10080A2
MAGNESIUM	Xylydine blue	5*20 mL	MAG – 50100A2
MICROALBUMINE	Turbidimetric	4*8 mL + 1*8 mL	MIA – 10040A2
PHOSPHORUS, INORGANIC	Phosphomolybdate	5*20 mL	PHO – 10100A2
POTASSIUM	Enzymatic	3*12,5 mL + 1*12,5 mL + 2*2 mL Std	POT – 10050A2
RF	Turbidimetric	4*10 mL + 1*10 mL	RF – 30050A2
SODIUM	Enzymatic	3*12,5 mL + 1*12,5 mL + 2*2 mL Std	SOD – 10050A2
TOTAL PROTEIN	Biuret	5*20 mL	PRO – 10100A2
TRANSFERRIN	Turbidimetric	4*8 mL + 1*8 mL	TRF – 30040A2
TRIGLYCERIDES	GPO-Trinder	5*20 mL	TRI – 10100A2
UIBC	Ferrozine	4*20 mL + 2*10 mL + 2*10 mL	UIBC – 50120A2
UREA UV	Urease-GLDH	4*20 mL + 2*10 mL	URE – 11100A2
URIC ACID	Uricase / Trinder	5*20 mL	URI – 10100A2
URINE, C.S.F. PROTEINS	Pyrogallol red	5*20 mL	CSF – 20100A2
ZINC	5-Br-PAPS	5*10 mL	ZIN – 20050A2

## Others

### Other Solutions

Product Name	Method	Configuration	Ref. No
Acid Washing Solution		1*1000 mL	ACS – 101000
		4*45 mL	ACS – 10180A
Base Washing Solution		1*1000 mL	ACS – 101000
		4*45 mL	BCS – 10180A
CUVETTE WASHING SOLUTION		1*1000 mL	CWS – 201000
		4*45 mL	CWS – 20180A
CUVETTE'S EXTRA WASHING SOLUTION		1*1000 mL	EWS – 101000
ISE KIT - Biotechnica Direct		3*100 mL direct	ISE – 10300
ISE KIT - Biotechnica Indirect		2*80 mL consantre	ISE – 10160
ISE WASHING SOLUTION		3*5 mL	ISEW – 10015
MR BUFFER SOLUTION		2 L	MRBUF-1002
CD80 SOLUTION		2 L	CD80-1002
Surface Active Reagent		11*10 mL	SAA – 10060

## Control | Calibrator | Standards

### Clinical Chemistry Reagent Standards

Product Name	Method	Configuration	Ref. No
ALBUMIN STANDARD	Standard	1*2 mL	SALB-103
ALCOHOL STANDARD	Standard	1*1,5 mL	SALC-505
CALCIUM STANDARD	Standard	1*2 mL	SCAL-103
CHLORIDE STANDARD	Standard	1*2 mL	SCHL-103
CHOLESTEROL STANDARD	Standard	1*2 mL	SCHO-103
COPPER STANDARD	Standard	1*2 mL	SCOP-203
CREATININE STANDARD	Standard	1*2 mL	SCRE-103
URINE CSF PROTEIN STANDARD	Standard	1*1,5 mL	SCSF-202
GLUCOSE STANDARD	Standard	1*2 mL	SGLU-103
IRON STANDARD	Standard	1*2 mL	SIRO-102
LIPASE STANDARD	Standard	1*1 mL	SLIP-201
MAGNESIUM STANDARD	Standard	1*2 mL	SMAG-103
PHOSPHORUS STANDARD	Standard	1*2 mL	SPHO-103
POTASSIUM STANDARD	Standard	1*2 mL	SPOT1-102
	Standard	1*2 mL	SPOT2-102
PROTEIN STANDARD	Standard	1*2 mL	SPRO-103
SODIUM STANDARD	Standard	1*2 mL	SSOD1-102
	Standard	1*2 mL	SSOD2-102
TRIGLYCERIDES STANDARD	Standard	1*2 mL	STRI-103
UIBC STANDARD	Standard	1*2 mL	SUIBC-101
UREA STANDARD	Standard	1*2 mL	SURE-103
URIC ACID STANDARD	Standard	1*2 mL	SURI-103
ZINC STANDARD	Standard	1*2 mL	SZIN-203

## Chemistry Control & Calibrator

Product Name	Method	Configuration	Ref. No
CHEM-CALIBRATOR	CALIBRATOR	3*3 mL	CALB-3030
CHEM-CONTROL N	CONTROL	3*5 mL	CONN-3030
CHEM-CONTROL A	CONTROL	3*5 mL	CONA-3030

## Clinical Chemistry Reagents / Control & Calibrator

Product Name	Method	Configuration	Ref. No
ASO CALIBRATOR	CALIBRATOR	1*1 mL	ASOCAL-301
CRP CALIBRATOR	CALIBRATOR	1*1 mL	CRPCAL-301
RF CALIBRATOR	CALIBRATOR	1*2 mL	RFCAL-302
FERRITIN CALIBRATOR	CALIBRATOR	1*3 mL	FERCAL-303
SERUM PROTEIN CALIBRATOR	CALIBRATOR	1*2 mL	PROCAL-302
IMMUNOGLOBULIN E (IGE) CALIBRATOR	CALIBRATOR	1*1 mL	IGECAL-301
HbA1C CALIBRATOR FIVE (5) LEVEL	CALIBRATOR	5*0,5 mL	GLYCAL-101
MICROALBUMINE CALIBRATOR	CALIBRATOR	1*1 mL	MIACAL-101
ASO/CRP/RF CONTROL L1 (LOW)	CONTROL	1*1 mL	RHCON1-301
ASO/CRP/RF CONTROL L2 (HIGH)	CONTROL	1*1 mL	RHCON2-301
IMMUNOTURBIDIMETRY CONTROL	CONTROL	1*2 mL	TURCON-302
IMMUNOGLOBULIN E (IGE) CONTROL	CONTROL	1*2 mL	IGECON-302
HbA1C CONTROL L1	CONTROL	1*0,5 mL	GLYCON1-101
MICROALBUMINE CONTROL	CONTROL	1*1 mL	MIACON-101
ALCOHOL CONTROL LEVEL 1	CONTROL	1*1,5 mL	ALCCON2-505
ALCOHOL CONTROL LEVEL 2	CONTROL	1*1,5 mL	ALCCON1-505
URINE CSF (BOS) PROTEIN CONTROL	CONTROL	1*2 mL	CSFCON-202

## Hematology

Cleaner | Diluent | Sheath | Lyse

Product Name	Method	Configuration	Ref. No
HEMATOLOGY CLEANER	Hematology	5 L	BIT – 10200M2
		5 L	BIT – 10200M2
		20 L	BID – 50200M2
HEMATOLOGY DILUENT	Hematology	20 L	BIT – 10200M2
		20 L	BIT – 50200M2
HEMATOLOGY SHEATH	Hematology	20 L	CAL – 10240M2
HEMATOLOGY LYSE	Hematology	1 L	BIT – 10200M2
		5 L	BIT – 50200M2
HEMATOLOGY LYSE (Cyanide-Free)	Hematology	1 L	CHL – 10240M2

## Urinalysis

Strip | Reagents

Product Name	Method	Configuration	Ref. No
URICELL 1600 REAGENT	REAGENT	1 x 0,5 L	URF1-12500
URICELL 1600 MAINTENANCE REAGENT	REAGENT	1 x 1 L	URF1-221000
URICELL 1280 REAGENT A	REAGENT	1 x 5 L	URF2-115000
URICELL 1280 REAGENT B	REAGENT	1 x 0,5 L	URF2-13500
URICELL 1280 REAGENT C	REAGENT	6 x 100mL	URF2-14100
URICELL URINE SHEATH	REAGENT	1 x 20 L	URTS-11
URI11F Urine strip	STRIP	100 tests	URF-11100
URI12F Urine strip	STRIP	100 tests	URF-12100
URI14F Urine strip	STRIP	100 tests	URF-14100
URI10G Urine strip	STRIP	100 tests	URG-10100
URI11G Urine strip	STRIP	100 tests	URG-11100
URI13G Urine strip	STRIP	100 tests	URG-13100
URI14G Urine strip	STRIP	100 tests	URG-14100
URI10V Urine strip	STRIP	100 tests	URV-10100
URI11V Urine strip	STRIP	100 tests	URV-11100



# Consumables

## Tube | Container

Product Name	Method	Configuration	Ref. No
13*75 EDTA Vacuum Blood Collection Tube	Vacuum Tube	100 pieces	VCTE-01
16*100 Vacuum Urine Tube	Vacuum Tube	100 pieces	VCTU-01
16*100 Vacuum Urine Additive Tube	Vacuum Tube	100 pieces	VCTU-02
16*100 Urine Tube	Tube	100 pieces	TUBE-01
Urine Container 100 mL	Consumables	1000 pieces	URCO-100
Urine Container 60 mL	Consumables	1200 pieces	URCO-60
Urine Container Vacuum 100 mL	Consumables	480 pieces	URCV-100
Urine Container Vacuum 60 mL	Consumables	600 pieces	URCV-60



Others



[www.btproducts.com.tr](http://www.btproducts.com.tr)

**BT35i**  
Automatic  
Clinical Chemistry Analyzer

- Full Automatic, Random Access, Batch, STAT (urgent)
- 360 test/hour, up to 600 tests/hour with ISE
- Automatic cuvette washing
- 48 positions with continuous refrigerating
- Reaction Volume: from 180  $\mu$ l to 360  $\mu$ l
- Totally 78 sample positions
- 45 pieces of optical glass cuvettes
- 2 probe for sample and reagent
- Height: 128 cm, Width: 100 cm, Depth: 59 cm
- 145 kg



**BT15i**  
Automatic  
Clinical Chemistry Analyzer

- Full Automatic, Random Access, Batch, STAT (urgent)
- up to 250 tests/hour
- Automatic cuvette washing
- 48 positions with continuous refrigerating
- Reaction Volume: from 180  $\mu$ l to 400  $\mu$ l
- Totally 78 sample positions
- 32 pieces of optical glass cuvettes
- 1 probe for sample and reagent
- Height: 51 cm, Width: 78 cm, Depth: 58 cm
- 53 kg



**BT125**  
Automatic  
Clinical Chemistry Analyzer

- Full Automatic, Random Access, STAT (urgent)
- Constant Speed 200 tests/hour
- Automatic cuvette washing
- 40 positions with 24h non-stop cooling
- Minimum Reaction Volume: from 180  $\mu$ l
- Totally 40 sample positions
- 60 reusable reaction cuvette
- 2 probe for sample and reagent
- W: 56,5 cm, L: 41,5 cm, H: 38,5 cm
- 28 kg



### BT8800

#### Semi-Automatic Chemistry Analyzer

- Analysis method: Kinetic, end point, two point
- Light source: Halogen lamp, 6V/1 OW
- Wavelength (nm): 340,405,492,510,546,578,630,700
- Easy touch screen operation
- With 8 inner incubation positions
- Support barcode reader
- Sampling volume: 100  $\mu$ L-9999  $\mu$ L adjustable
- L: 36,25 cm, W: 34,1 cm, H: 16,5 cm



### BT-PRO 6180

#### 5 Part Diff Auto Hematology Analyzer

- Auto loader 110 samples/hour
- Flow Cytometry + Nucleic Acid Fluorescence Staining Tech
- Outperforming "6 Part Diff" hematology analyzer
- 37 Reportable parameters (whole blood): WBC, Lym(#,%), Mon(#,%), Neu(#,%), Bas(#,%), Eos(#,%), IMG(#,%), RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, NRBC(#,%), PLT, MPV, PDW, PCT, P-LCR, P-LCC, RET(#,%), IRF, HFR, MFR, LFR, IPF, RHE
- DIFF/WNR/RET/WPC: Flow Cytometry + Fluorescence Nucleic Acid Staining technology RBC(PLT): Sheath Impedance HGB: Colorimetric(The upgrated Cyanide-free reagent)
- L: 57 cm, W: 77,5 cm, H: 72,5 cm
- 80kg



### BT-PRO 2400plus

#### 5 Part Diff Auto Hematology Analyzer

- Auto loader up to 90 samples/hour
- Flow Cytometry + 4 angles laser light
- 49 Parameters include Body Fluid and RETIC parameters
- WBC, LYM%, MON%, NEU%, EOS%, BAS%, LYM#, MON#, NEU#, EOS#, BAS#, RBC, HGB, HGT,
- MCV, MCH, MCHC, RDW CV, RDW SD, PL T, MPV, PDW, PCT, P LCR, P LCC, RETIC%, 7 body-fluid parameters: WBC-BF, RB-C-BF, MN%, MN#, PMN%, PMN#, TC-BF#
- 14 research parameters: ALY%, ALY#, UC%, LIC#, NRBC%, NRBC#, BLAST%, BLAST#, InR%, InR#,
- Eos-BF%, Eos-BF#, Neu-BF%, Neu-BF#
- L: 59,2 cm, W: 71,2 cm, H: 73 cm
- 73kg





## BT-PRO 2300

### 5 Part Diff Hematology Analyzer

- 60 samples/hour
- Laser light multi-dimensional cell classification
- 34 parameters (whole blood): WBC, Lym(#,%), Mon(#,%), Neu(#,%), Bas(#,%), Eos(#,%), RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, NRBC(#,%), PLT, MPV, PDW, PCT, P-LCR, P-LCC, RET(#,%), IRF,
- WBC / DIFF: Flow Cytometry, Semi-conductor, Laser light multi-dimensional cell classification WBC Analysis: Optical and impedance measurements RBC/PLT Analysis: Impedance method HGB Test: Cyanide-free reagent colorimetry
- L: 49 cm, W: 33,2 cm, H: 45,9 cm
- 35kg



## BT-PRO 21

### 3 Part Diff Hematology Analyzer

- 60 samples/hour
- 3-part differentiation of WBC
- 21 Parameters and 3 Histograms
- WBC/RBC/PLT: Electrical Impedance
- HGB: Photoelectric colorimetry
- Whole blood 10  $\mu$ L, Pre-diluted 20  $\mu$ L
- L: 33 cm, W: 44 cm, H: 50 cm



## BT-SEDI 20/100

### ESR Analyzer

- Throughput: 200 t/h | 40 t/h
- Loading capacity: Max 100 amples | Max 20 samples
- Infra-red reading system
- READING LIMITS: 68 mm – 47 mm



## BT-URICELL 2000C

### Full Automatic Urinalysis Workflow

- AI Technology / Deep learning system
- 120 t/h Sediment & 480 t/h Chemistry
- 14 test items including VitC, CR, MA and CA
- Real strip image display
- Flowcell digital imaging automatic identification
- 4 million pixels picture
- 800 frames image capture
- RBC, DRBC (G1 , Coin, Ghost, Big RBC cells, Small RBC cells), WBC, Phagocyte, WBCC, SQEP, NSE (TREP, REP), HYA, PAT (GRAN, WAXY, CELL, BLOOD, MIX), CAOX (CaOxm, CaOxd), URIC, STRUVITE, AMOR, OTCRY (CaPh , MUCR, CYCY, LECR, CHCR), BACT (Cocci, Scoccus, Bacilli), YST, Hyphae, OTFNG (FUSA), MUGS, SPRM, LIP, BUBLE, OT-HER and more...
- 120 kg



## BT-URICELL 1280-1600

### Complete Fully Automatic Urinalysis Workstation

- Flowcell Digital Imaging Technology
- 100 t/h Sediment & 300 t/h Chemistry
- Conducts 11,12 and 14 parameters urine analysis
- Auto loader mode, STAT mode
- Auto sample drip for quantitative precision
- Triple Counting Channels
- up to be 50,000 results with images
- RBC, WBC, SQEP ( squamous epithelial cells ) , NSE ( non-squamous epithelial cells ) , pathological casts, mucus, crystals, bacteria, yeast, sperm, and others
- Glucose, Protein, Blood, Bilirubin, pH, Ketone, Ascorbic Acid, Urobilinogen, Nitrite, Leucocytes, Special Gravity, Creatinine, Microalbumin, Calcium, MA/CR, Color, Turbidity
- 120 kg



## BT-URICELL 1680plus

### Full Automatic Urinalysis Workflow

- Smallest All-in-one Urinalysis Analyzer
- 120 t/h Sediment & 300 t/h Chemistry
- 14 test items including VitC, CR, MA and CA
- AI Technology Deep learning system
- Flowcell digital imaging automatic identification
- Routine consumption: sheath liquid and strip only
- RBC, DRBC (G1, Coin, Ghost, Big RBC cells, Small RBC cells), WBC, Phagocyte, WBCC, SQEP, NSE (TREP, REP), HYA, PAT (GRAN, WAXY, CELL, BLOOD, MIX), CAOX (CaOxm, CaOxd), URIC, STRUVITE, AMOR, OTCRY (CaPh, MUCR, CYCY, LECR, CHCR), BACT (Cocci, Scoccus, Bacilli), YST, Hyphae, OTFNG (FUSA), MUCS, SPRM, LIP, BUBLE, OTHER and more...
- 640 mm(L) x 705 mm(W) x 618 mm(H)
- 82,5 kg



## BT-URICELL 500

### Full Automatic Urinalysis Workflow

- World first semi-automatic AI Libre Urinalysis Analyzer
- Compact 2 in 1 design
- 30 t/h Sediment & 60 t/h Chemistry & 25 t/h both
- Automation of the Golden Standard
- AI Technology Deep learning system
- Routine consumption: detergent A and strips only
- Strip: 10G, 11G, 14G
- LEU, KET, NIT, URO, BIL, PRO, GLU, SG, BLD, pH, VitC, MA, CRE, CA
- Automatic recognize 21 items: RBC, G1, Ghost, WBC, WBCC, SQEP, TREP, REP, HYA, GRAN, WAXY, CELL, CAOX, URIC, STRUVITE, AMOR, OTCRY, BACT, FUNGUS, MUGS and SPRM
- 465mm x 270mm x 405mm
- 18,5 kg



## BT-URI 500b

### Urine Strip Reader

- High test speed, ideal for extensive sample laboratory
- Dual wavelength reflectance method
- 520 samples/hour
- Friendly operation with touch screen
- Strip: 10G, 11G, 14G
- pH, Nitrite, Ascorbic Acid, Protein, Specific Gravity, Blood, Glucose, Bilirubin, Urobilinogen, Ketone, Leucocytes, Microalbumin, Creatinine, Calcium
- 390mm x 340mm x 290mm
- 6,5 kg



## BT-URI 50

### Urine Strip Reader

- High test speed, ideal for extensive sample laboratory
- Dual wavelength reflectance method
- Normal Mode: 60 samples/h Continuous Mode: 125 samples/h
- LCD screen
- Strip: 10G, 11G
- pH, Nitrite, Specific Gravity, Ascorbic Acid, Blood, Glucose, Bilirubin, Urobilinogen, Ketone, Leucocytes, Protein
- 290mm x 200mm x 100mm
- 2 kg



**bt**  
products



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