

DRAFT BID EVALUATION REPORT FOR THE PROCUREMENT OF LAB REAGENTS UNDER DGHS TOP-UP BUDGET FY 2022-24

Announcement of Bid Evaluation Report:

All concerned to please note in the public interest that:

1. Reference, your bid submitted on subject cited above which was opened 13th April 2023, subsequently evaluated & Draft Technical Evaluation Report was shared/ announced as a pre-requisite of the procurement process under KPPRA Rule 45. Subsequently meeting for Opening of Financial Bid was held on 19th May 2023. The draft Bid Evaluation Report (BER) has been prepared.
2. This is a Draft Bid Evaluation Report (BER) to serve the only purpose of ensuring transparency, equity, fairness and openness in the bidding process by providing equal opportunities to all concerned bidders to have access to information related to their bids and fair competition; and
3. This BER will be kept hoisted on the following website www.healthkp.gov.pk in compliance with Rule 45.
4. This BER is not an approved legal document to have any authority or weightage or value for any legal proceedings in any court of law or any other forum; and
5. This BER is being shared to eliminate the possibility of any error in terms of figures or words related to quoted items/model/make and the prices offered in the bids; and
6. It is reiterated that this BER is not a final report and hence cannot be used as an evidence or argument for award of contract, and or justification of supply order to the successful bidder; and
7. All possible efforts have been made to reduce human errors and omissions but still inadvertent errors and omissions may possibly be expected in this report for which it is hereby hoisted as a prerequisite function of the process. All the bidders participating in this bidding process are expected to thoroughly examine this report and point out any error or omission in terms of quoted price, unit price, financial and total marks obtained, etc. of products or any other details, if any.
8. Any feedback related to errors and omissions must reach the office of Director General Health Services, Khyber Road, Peshawar not later than 05.00PM on 30th May 2023 (Tuesday), in written form duly signed and attested by the bidder. The feedback may also be communicated through email at, pcdghs@gmail.com, and
9. Any comments, feedback etc. received after the above-mentioned cut off time and date will not be considered and the so finalized BER will be placed before the Committee being apex body for finalizing the competition in the best public interest.

DRAFT BID EVALUATION CRITERIA FOR THE PROCUREMENT OF LAB REAGENTS UNDER DGHS TOP-UP BUDGET

S.No	Name of Bidder	Name of Reagents	Name of Test	Product / Manufacturer Evaluation Parameters									Firm Evaluation Parameters										Total Technical Score	Financial Evaluation					Technical + Financial		
				Valid Product International Certification			Manufacturer Performance			Expiry and Maintenance	After Sale Product / Bidder Local Performance		Personnel/Human Resource		Workshop facility	Firm Financial Strength			Firm Registration												
				US Food and Drug Administration registration of manufacturer / reagents (class B)	Certificate of European community Regulation (EU) 2017/746 on in vitro diagnostic medical devices, European In-Vitro Diagnostic Devices Directive (IVDD 98/79/EC), Declaration of Conformity, CE Technical Document (from the manufacturer) and the corresponding certificate must be issued from the European Commission notify bodies.	Certificate of Ministry of health labor and welfare Japan (MHJ W).	Valid ISO 9001 Quality Management Certificate issued from IAF accredited body.	OSHAS 18001 / ISO 45001 Occupational Health & Safety Series from IAF accredited body	Valid ISO/IEC 17025 Testing and calibration laboratories Certificate issued from IAF accredited body	Valid ISO 13485 Medical Devices Quality Management Systems Certificate issued from IAF accredited body.	Expiry Period of the reagents must be more than 12 months after supply. If the Expiry period at the time of delivery was less than 3 months the bidder is bound to provide a new reagent pack with minimum expiry of 12months. Furthermore, the machine having any error or problem while performing tests on the reagents, the bidder shall provide free maintenance which may include regular service, repair, and parts. (on stamp paper)	Two marks for each after sale, satisfactory performance certificate (verifiable) of the firm in last three years, on letter head, signed and stamped for reagents from the public sector medical institution of Pakistan. Performance certificate shall be coupled with supply order / purchase order / contract agreement from public sector medical institution.	Two marks for each after sale, satisfactory performance certificate (verifiable) of the firm in the last three years, on letter head, signed and stamped for reagents from minimum 100 bedded private sector medical institution or diagnostic laboratories having offices / labs / collection centers in the major cities of Pakistan. Performance certificate shall be coupled with supply order / purchase order / contract agreement from private sector.	Diploma of Associate Engineer (DAE) in electrical / electronic / biomedical / mechatronics / mechanical / industrial. DAE certificate must be submitted. (1 mark for each certificate)	Graduate Engineer with PEC Registration in electrical / electronics / biomedical mechatronics / mechanical / industrial. PEC registration card of the engineer must be submitted. (2 mark for each Engineer)	Availability of workshop / office in Khyber Pakhtunkhwa.	Annual Sales tax returns for last four years.	Annual Income tax returns for four years.	Last four years Audited Balance Sheet duly attested by Chartered Accountant.	Sales Tax Registration Certificate	NTN Registration Certificate	Firm registered with DRAP (Drug Regulatory Authority of Pakistan) to import / manufacture of medical devices / reagents.		Valid ISO 9001 Quality Management Certificate of the firm from PNSAC accredited body.	70	Quoted Price	Lowest Price	Total Financial Score		Financial Score	Total
				6	2	2	4	4	Mandatory	14	10	3	6	Mandatory	4	4	4	M	M	4	3	70	Quoted Price	Lowest Price	Total Financial Score	Financial Score	Total				
1	Friends Traders	Hematology Analyzer 3 Part (BC-1800, 3000 Plus) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	Complete Blood Count	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	93.55	93.55	30	30	97		
1	Friends Traders	Hematology Analyzer 3 Part (BC-30s,20s) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	Complete Blood Count	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	55.50	55.50	30	30	97		
4	Diascent International	Hematology Analyzer 3 Part (Mindray) Make: Labovation Country of Origin: China	Complete Blood Count	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	96.00	55.50	30	17.34375	74.34375		
1	Friends Traders	Hematology Analyzer 5 Part (BC-5120, 5000) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	Complete Blood Count	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	210.00	210.00	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	ALB- Albumin Kit (4*40ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	28.46	28.46	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	ALP- ALKALAIN Kit (4*35ml+2*18ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	31.64	31.64	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	ALT- SGPT Kit (4*35ml+2*18ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	44.61	44.61	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	AMY- α-Amylase Kit (1*38ml+1*10ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	295.17	295.17	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	AST- SGOT Kit (4*35ml+2*18ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	44.19	44.19	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	CA- Calcium Kit (4*40ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	40.29	40.29	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	CK kit(120,CK2102)(CE)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	96.97	96.97	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	CK-MB kit(120,CKB2102)(CE)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	121.71	121.71	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	CREATININE-SOX kit(120,CE,CRE1202)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	241.26	241.26	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	Bilirubin-Direct Kit (4*20ml+1*20ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	56.70	56.70	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	IRON FERRITIN Fe kit(2x40mL+1x16mL)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	273.11	273.11	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	GGT- GGT Kit (4*35ml+2*18ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	82.83	82.83	30	30	97		
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	GLU- Glucose kit (4*40ml+2*20ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	34.45	34.45	30	30	97		

1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	G6PD kit(120,GPD1202)(CE)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	846.84	846.84	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	HbA1c kit(120,CAL)(CE)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	4,025.00	4,025.00	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	HDL-C Kit (1*40ml+1*14ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	534.87	534.87	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	LDH kit(120,LDH1102)(CE)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	30.04	30.04	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	LDL- LDL-C Kit (1*40ml+1*14ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	610.26	610.26	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	MG- Magnesium Kit (4*40ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	61.46	61.46	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	Bilirubin-Total Kit (4*20ml+1*20ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	57.80	57.80	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	TC- Total Cholesterol Kit (4*40ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	48.37	48.37	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	TG- Triglycerides Kit (4*40ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	98.17	98.17	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	TP- Total Protein Kit (4*40ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	17.60	17.60	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	TPUC kit (120, cal)(CE)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	60.67	60.67	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	UA- Uric Acid Kit (4*40ml+2*20ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	59.05	59.05	30	30	97
1	Friends Traders	Fully automated Chemistry Analyzer (BS-200) Make: Shenzhen Mindray Bio Medical Electronics Co., Ltd Country of Origin: China	UREA Kit (4*35ml+2*18ml)	Yes	0	3	2	2	4	4	Yes	14	10	3	6	Yes	4	4	4	Yes	Yes	4	3	67	52.88	52.88	30	30	97
2	Hoorra Pharma	Hematology Analyzer 3 Part (Advia 360) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	Complete Blood Count	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	105.90	105.90	30	30	91
2	Hoorra Pharma	Hematology Analyzer 5 Part (Advia 560) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	Complete Blood Count	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	174.34	174.34	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	ALB - Albumin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	42.61	42.61	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	MALB - Microalbumin (Albumin in urine)	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,212.61	1,212.61	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	AMM - Ammonia	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	610.27	610.27	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	BUN - Urea	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	62.54	62.54	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CA - Calcium	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	81.04	81.04	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CHOL - Cholesterol	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	103.54	103.54	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	ECO2-Bicarbonate	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	187.48	187.48	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CRE2 - Creatinin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	56.83	56.83	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	DBI - Bilirubin dir.	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	136.39	136.39	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	AHDL - HDL - Cholesterol	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,011.83	1,011.83	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	ALDL-LDL Cholesterol	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,620.82	1,620.82	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	GLU - revised Glucose	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	55.91	55.91	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	IBCT - Iron binding capacity	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	189.15	189.15	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	IRON - Iron	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	267.71	267.71	30	30	91
2	Hoorra Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	LA - Lactate	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	573.69	573.69	30	30	91

2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	MG - Magnesia	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	154.66	154.66	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	PHOS - Phosphate	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	51.70	51.70	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	TBI - Bilirubin total	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	87.54	87.54	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	TP - Total protein	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	54.50	54.50	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	TGL - Triglyceride	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	187.25	187.25	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	URCA - Uric acid	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	92.04	92.04	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	UCFP - Urine/Liquor Protein	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	281.03	281.03	30	30	91
			Enzymes	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3						
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	ACP - Acid Phosphatase	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	998.72	998.72	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	ALPI - Alkaline Phosphatase	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	72.81	72.81	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	ALTI - ALT/GPT Alaninaminotransferase	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	119.47	119.47	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	AMY - Amylase	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	469.33	469.33	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	AST - AST/GOT22/06/2022	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	94.38	94.38	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CKI - Creatinkinase	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	152.14	152.14	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	GGT - Gamma-GT	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	123.79	123.79	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	LIPL - Lipase	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,260.71	1,260.71	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	LDI - Lactatedehydrogenase	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	59.68	59.68	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	MBI - Creatinkinase MB	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,043.97	1,043.97	30	30	91
			Proteins	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3						
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CRP - C-Reactive Protein	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,139.13	1,139.13	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	RCRP - C-Reactive Protein Extended Range	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	608.35	608.35	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CCRP - Cardiophase high sensitivity CRP (H-Module)	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	2,419.29	2,419.29	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	A1C - Glycated hemoglobin, incl. calibrator	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,864.64	1,864.64	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	HAPT - Haptoglobin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	3,870.96	3,870.96	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	IgA - Immunglobulin A	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	791.32	791.32	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	IgG - Immunglobulin G	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,439.14	1,439.14	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	IgM - Immunglobulin M	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,768.76	1,768.76	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	RF - Rheumatoid factor (Sentinel)	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	2,730.67	2,730.67	30	30	91
			Therapeutic Drugs	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3						
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	ACTM - Acetaminophen	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	897.32	897.32	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CRBM - Carbamazepin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	729.85	729.85	30	30	91
2	Hooro Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CSA - Ciclosporin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	4,092.67	4,092.67	30	30	91

2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	CSAE - Ciclosporin C2	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	4,092.67	4,092.67	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	DGNA - Digoxin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,093.02	1,093.02	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	ETOH - Alcohol	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,353.96	1,353.96	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	GENT - Gentamycin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	674.98	674.98	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	LIDO - Lidocain	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	2,760.48	2,760.48	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	LI - Lithium	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,571.66	1,571.66	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	PHNO - Phenobarbital	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	740.95	740.95	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	PTN - Phenytoin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	651.14	651.14	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	SAL - Salicylic acid	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	278.49	278.49	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	SIRO - Sirolimus	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	11,894.53	11,894.53	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	TAC - Tacrolimus	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	9,890.86	9,890.86	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	THEO - Theophyllin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	554.44	554.44	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	TOBRA - Tobramycin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	928.41	928.41	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	VALP - Valproic acid	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	844.35	844.35	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	VANC - Vancomycin	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	2,046.49	2,046.49	30	30	91
			Drugs in Urine	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3						#DIV/0!
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	AMPH - Amphetamine	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	1,297.61	1,297.61	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	BAR - Barbiturat	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	554.12	554.12	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	Benz - Benzodiazepine	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	496.07	496.07	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	COC - Cocaine	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	630.25	630.25	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	MET - Methadone	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	944.58	944.58	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	OPI - Opiate	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	530.54	530.54	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	PCP - Phencyclidine	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	2,558.12	2,558.12	30	30	91
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	THC - Cannabinoid	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	715.58	715.58	30	30	91
			Electrolytes	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3						
2	Hooora Pharma	Fully automated Chemistry Analyzer (Dimension EXL 200) Make: Siemens Healthcare Diagnostics Inc Country of Origin: Hungary	Quicklyte Multi Sensor	3	Yes	0	2	2	4	4	Yes	14	4	3	6	Yes	4	4	4	Yes	Yes	4	3	61	28.47	28.47	30	30	91
3	Medi Care Pharma	Hematology Analyzer 3 Part (MEK-6510) Make: Nihon Kohden Country of Origin: Japan	Complete Blood Count	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	127.37	127.37	30	30	78
3	Medi Care Pharma	Hematology Analyzer 3 Part (BHA 3000) Make: Getein Country of Origin: China	Complete Blood Count	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	120.00	120.00	30	30	78
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Alanine Aminotransferase (ALT,ASAT,GPT)	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	26.78	23.96	30	26,84092606	74.840926
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Alanine Aminotransferase (ALT,ASAT,GPT)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	23.96	23.96	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Alkalinity phosphatase (Alkaline Phosphatase)	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	14.77	14.77	30	30	78

4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Alkalinity phosphatase (Alkaline Phosphatase)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	19.96	14.77	30	22.1993988	79.199399
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Total bilirubin	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	24.30	14.94	30	18.44444444	66.444444
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Total bilirubin	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	14.94	14.94	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Direct bilirubin	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	27.00	14.94	30	16.6	64.6
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Direct bilirubin	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	14.94	14.94	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Total Protein	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	12.13	12.13	30	30	78
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Albumin	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	28.40	6.72	30	7.098591549	55.098592
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Albumin	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	6.72	6.72	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Inosine anhydride	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	13.70	8.40	30	18.39416058	66.394161
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Inosine anhydride	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	8.40	8.40	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Uric acid	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	80.00	80.00	30	30	78
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Uric acid	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	17.40	17.40	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Cholesterol	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	59.80	59.80	30	30	78
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Cholesterol	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	241.50	59.80	30	7.428571429	64.428571
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	High density Cholesterol (HDL)	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	15.10	15.10	30	30	78
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Low density Cholesterol (LDL)	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	16.70	16.70	30	30	78
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Triglyceride	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	91.00	29.40	30	9.692307692	57.692308
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Triglyceride	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	29.40	29.40	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Millet straw transaminase (ALT/ASAT/GOT)	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	27.00	23.96	30	26.62222222	74.622222
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Millet straw transaminase (ALT/ASAT/GOT)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	23.96	23.96	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Blood sugar	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	11.20	6.30	30	16.875	64.875
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Blood sugar	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	6.30	6.30	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Blood serum chlorine (Chloride)	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	13.90	13.90	30	30	78
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Blood serum chlorine (Chloride)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	33.00	13.90	30	12.63636364	69.636364
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Urea (UV)	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	70.60	23.96	30	10.18130312	58.181303
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Urea (UV)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	23.96	23.96	30	30	87
3	Medi Care Pharma	Semiautomated Chemistry Analyzer Make: MTI Diagnostics	Hemoglobin A1C	3	0	0	2	2	4	4	Yes	14	4	3	0	Yes	4	4	4	Yes	Yes	0	0	48	920.00	576.00	30	18.7826087	66.782609
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Hemoglobin A1C	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	576.00	576.00	30	30	87
4	Diascient International	Hematology Analyzer 3 Part (Sysmex) Make: Labnovation Country of Origin: China	Complete Blood Count	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	96.00	100.00	30	31.25	88.25
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Urea nitrogen(Urea UV)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	23.96	23.96	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	High density Cholesterol (HDL)(Direct Method with Calibrator)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	378.00	378.00	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	High density Cholesterol (HDL) (Precipitation Method))	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	82.50	82.50	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Low density Cholesterol (LDL)(Direct Method with Calibrator)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	378.00	378.00	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Low density Cholesterol (LDL) (Precipitation Method)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	91.50	91.50	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Creatine Kinase (CK-MB RB)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	63.00	63.00	30	30	87

4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Creatine Kinase (CK-Nak RB)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	504.00	504.00	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Amylose (Amylase)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	151.20	151.20	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Blood serum calcium (Calcium)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	14.70	14.70	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Linear Country of Origin: Spain	Haemoglobin	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	2.28	2.28	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Vitro Scient Country of Origin: Egypt	Red Blood Cell(Anti Serum ABD)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	26.40	26.40	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Vitro Scient Country of Origin: Egypt	Blood serum magnesium (Magnesium)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	72.00	72.00	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Vitro Scient Country of Origin: Egypt	Blood serum phosphorus (Phosphorus)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	50.16	50.16	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Vitro Scient Country of Origin: Egypt	Blood serum potassium (Potassium)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	150.00	150.00	30	30	87
4	Diascient International	Semiautomated Chemistry Analyzer Make: Vitro Scient Country of Origin: Egypt	Blood serum sodium (Sodium)	3	0	0	2	2	4	4	Yes	14	0	3	6	Yes	4	4	4	Yes	Yes	4	3	57	142.80	142.80	30	30	87