

TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

التجهيزات الطبية

مراكز الرعاية الصحية

Item Code	4455260060019	GROUP #	PHC061
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ITEM DESCRIPTION	CHEMISTRY ANALYZER - SEMI AUTOMATED	اسم البند	جهاز نصف آلى لفحوصات الكيمياء الحيوية
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MODEL OFFERED	MANUFACTURER	COUNTRY OF ORIGIN

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
1	TYPE	Semi Automatic	
2	METHOD	Photometry	
3	CONFIGURATION	Reflectance /Filter photometer	
4	TESTS AVAILABLE		
5	Acid phosphatase	Yes	
6	Albumin	Yes	
7	Alk phosphatase	Yes	
8	ALT (SGPT)	Yes	
9	Amylase	Yes	
10	AST (SGOT)	Yes	
11	Bilirubin, direct	Yes	
12	Bilirubin, total	Yes	
13	Calcium	Yes	
14	Chloride,	Yes	
15	Cholesterol	Yes	
16	Creatinine	Yes	
17	GGT,	Yes	
18	Glucose	Yes	
19	HDL cholesterol	Yes	
20	Inorganic phosphor	Yes	
21	Iron	Yes	
22	LDH,	Yes	
23	Lipase	Yes	
24	Magnesium	Yes	
25	Potassium	Yes	
26	Salicylates	Yes	
27	Sodium	Yes	
28	Total protein	Yes	
29	Triglycerides	Yes	
30	Urea nitrogen	Yes	
31	Uric acid	Yes	
32	Others	Specify in offer	
33	REAGENTS SOURCE	Open type substitute	
34	Substitution	Yes	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED" COLUMN THEN STAMP AND SIGN THE SHEET.



يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتعبئة عرضه المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
35	REAGENT TYPE	Liquid	
36	SAMPLE Type	Whole blood, plasma,serum	
37	Size/range, ? L	5-10 ? L	
38	INCUBATOR	Yes	
39	Configuration	37 - 45°C	
40	Capacity, tubes	10 -30	
41	CALIBRATION	Chemical standards	
42	COMPUTER INTERFACE	RS232	
43	LIGHT SOURCE	LED/ HALOGEN	
44	WAVELENGTH	240- 700 nm	
45	DATA OUTPUT	LCD, integral	
46	COMPUTER INTERFACE	printer, RS232	
47	POWER SUPPLY		
48	VOLTAGE	220 volt	
49	FREQUENCY	60 Hz.	
50	SAFETY STANDARD	International Safety standard Specify	
51	REGULATORY COMPLIANCES.	FDA,CLIA, CE, UL, ISO or Others	
52	REAGENTS & SOLUTION	Compatible with reagents available with MOH medical Supply store.	
53	OTHER SPECIFICATIONS	Reagent required for 6 month supply for 20 -25 sample per day With 10-12 test per sample (Glucose, Albumin, AST, Bilrumbin direct, Cholesterol, Creabtime, Total Protein, Triglycerides, LDH Cholesterol).	

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