

**TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS**

**التجهيزات الطبية**

**مراكز الرعاية الصحية**

<b>Item Code</b>	4455260060004	<b>GROUP #</b>	PHC017
<b>ITEM DESCRIPTION</b>	ANALYZER ELECTROLYTE	<b>اسم البند</b>	جهاز تحليل الأملح

MODEL OFFERED	MANUFACTURER	COUNTRY OF ORIGIN

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
1	FDA APPROVED	Yes [Provide copy]	
2	SAMPLE TYPE	Whole blood, plasma, serum, urine, sweat, dialysate	
3	SAMPLE VOLUME, micro L	35 -120 micro L	
4	AUTOSAMPLER	Yes	
5	Closed or open tube	Yes	
6	Stat interrupt	Yes	
7	VISIBLE SAMPLE		
8	Chamber	Yes	
9	ANALYSIS TIME, sec	35 -80 sec	
10	SAMPLE RATE, no./hr	Up to 100 or above	
11	ASSAY RANGE, mmol/L		
12	Na serum/plasma	40-250 / 100-200/ 80-200	
13	Urine	1-300 /10-200	
14	K serum/plasma	01-10 or above	
15	Urine	2-150 or above	
16	Cl serum/plasma	50-200	
17	Urine	15-300 or above	
18	Ca++	0.1-6	
19	Li	0.1-5	
20	AUTOMATIC WASH	Yes	
21	CALIBRATION,		
22	Type and frequency	On demand/ Automatic	
23	DISPLAY	2 line -LCD	

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 بتقديم عرضه المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

**TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS**

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
24	PRINTER	Built in	
25	DATA MANAGEMENT	Yes [specify capacity]	
26	INTERFACE	Yes built in RS232	
27	CLIA COMPLEXITY	Moderate	
28	POWER SUPPLY		
29	VOLTAGE	220V, max. 15A, 1 Phase	
30	FREQUENCY	60Hz	
31	POWER CORD	3Pin BT, 1-2 Meter Length	
32	REGULATORY COMPLIANCES	ISO, FDA, CE, or Others. (Specify in offer).	
33	SAFETY STANDARD	UL, IEC, CSA or other international Standard, (Specify in offer).	
34	ACCESSORIES	All standard Accessories, [Specify in offer]	
35	OTHER OPECIFICATIONS	1) Reagents required should be compatible with the reagents available at MOH Medical Supply Stores.2) Reagent for three months supply for 25? 30 samples per day should be supplied at the time of commissioning the equipment	

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