



## ***Electrical Safety Test and Inspection Report***

### **Test Record**

**TEST PASSED**

**Test Performed**

Date: 09/12/2025  
Record: Test Record 2

**Ansur Components Used**

Ansur Version 3.1.4  
Plug-In: ESA620 Version 1.2.6

### **Test Setup**

**Selections**

Service Events Performed	Standards Performed
User defined	

**Device under test**

Serial Number	OM20625019,AM10723049	Type	-
Appliance Code	-	Model	QIAstat
Group	-	Location	Phyathai 3 Hospital
Status	-	Address 1	-
Manufacturer	QIAGEN	Address 2	-

**MTI Data**

Test Instrument	Serial Number	Firmware Version
ESA 620	6545038	v2.14

### **Signatures**

Field Service Specialist

Customer

## Test Result

Test Element	Test Type					Fail
Protective Earth Resistance  <b>Configuration:</b> Test Current: Low	Protective Earth Resistance					
<b>Result:</b> PE Resistance1	Value 0.067	Unit Ohm	High Limit 0.5	Low Limit	Standard User defined	
Enclosure Leakage Current  <b>Configuration:</b> Unused Applied Parts: Floating	Enclosure Leakage Current					
Normal Condition  <b>Result:</b> Normal Condition	Value 1.7	Unit uAAC+DC	High Limit 100	Low Limit	Standard User defined	
Open Neutral  <b>Result:</b> Open Neutral	Value 1.2	Unit uAAC+DC	High Limit 500	Low Limit	Standard User defined	
Open Earth  <b>Result:</b> Open Earth	Value 9.5	Unit uAAC+DC	High Limit 500	Low Limit	Standard User defined	
Normal Condition, Reversed mains  <b>Result:</b> Normal Condition, Reversed mains	Value 1.9	Unit uAAC+DC	High Limit 100	Low Limit	Standard User defined	
Open Neutral, Reversed Mains  <b>Result:</b> Open Neutral, Reversed Mains	Value 1.2	Unit uAAC+DC	High Limit 500	Low Limit	Standard User defined	
Open Earth, Reversed Mains  <b>Result:</b> Open Earth, Reversed Mains	Value 11.2	Unit uAAC+DC	High Limit 500	Low Limit	Standard User defined	