

**Centrifuge Performance Report****Customer Information:****Company Name: UKMC-Swope CTSU****Facility/Location:****Address: 4001 Dr. Martin Luther King Jr. Blvd****State: MO****Zip 64130****Contact Person: Tricia Snow 816-398-8960****Fax:****Equipment Information:****Name/Model: Thermo/ST16****Serial N./Department ID: 42665624****Date Certified: 11/14/2022****Date Due: 11/2023****Physical Condition:**

Chassis / Housing	Pass X	Fail
Controls & Switches	Pass X	Fail
Power Cord & Strain Relief	Pass X	Fail
Hardware Integrity	Pass X	Fail
Indicators & Display Operation	Pass X	Fail
Mfg. Labeling Intact	Pass X	Fail
Condenser Filter Replaced	Pass	Fail NA

**Operation:**

Timer Accuracy	Unit	Cert time:	5min	Pass X	Fail
Lid Latch Safety Interlock				Pass X	Fail
Brake				Pass X	Fail
Speed Check Low	Set	300	Measured	300.02	
Speed Check Med	Set	2500	Measured	2500.3	
Speed Check High	Set	5,000	Measured	4999.4	
Temperature	Set	NA	Measured	NA	

**Electrical:**

Line Voltage		
Hot Neutral	V RMS	116
Neutral Ground	V RMS	0.01
Hot Ground	V RMS	116
Power cord resistance	O HMS	8
Equipment Current	A RMS	115
Leakage Test/Equip. Power off		
Case Ext. Normal Pol.		
Closed Ground & Neutral	uA RMS	0
Open Ground/Closed Neutral	uARMS	0
Leakage Test/Equipment Power On		0
Closed Ground & Neutral	uA RMS	0
open Ground/Closed Neutral	uA RMS	0

**INSTRUMENT CERTIFICATION INFORMATION**

MANUFACTURER: Monarch

Model:PLT200

SERIAL NUMBER: 1041677

CERTIFICATION DATE:03/12/2021

CERTIFICATION DUE: 03/12/2023

CERTIFICATION #: 00073475

METHOD: Certified per manufacturer's specifications and procedures traceable to NIST.

**SERVICE TECHNICIAN:**

Jim Cowart

**REPORT DATE: 11/14/2022**