



## ISCO Pump Verification Report

Order Number: 172373  
 Serial Number: 207793  
 Model: 500D/SP

Verification Date: 6/10/2025  
 Reverification Date: 6/10/2026

Pressure Check					
Target Pressure	Unit Gauge	Master Gauge Reading	Accepted Tolerance	Actual Deviation	Pass / Fail
1000 PSI	1000.00 PSI	1001.00 PSI	18.75 PSI	1.00 PSI	Pass

**Master Gauge Calibration Information:** 712

Model Number: M1-10KPSI  
 Serial Number: 323866

Calibration Due Date: 10/2/2025

Leak Check						
Start Pressure	First Reading*	Second Reading**	Duration	Accepted Deviation	Actual Deviation	Pass / Fail
3750	271.890 ml	271.910 ml	30 Minutes	0.03000 ml	0.02000 ml	Pass
* - First reading will be taken at 15 minutes.						
** - Second reading will be taken at 45 minutes. 30 minutes after the 15 minute reading.						

Flow Rate Check		1ml of water is equal to 1g.				
Set Flow Rate (Per Minute)	Initial Volume	Final Volume	Volume Pumped	Volume Collected	Volume Deviation*	Pass / Fail
25.00 g	249.28 g	222.89 g	26.39 g	20.58 g	5.81 g	Pass
* - Volume Deviation can not exceed <b>.25 g</b> / Volume Deviation is Calculated from Volume Pumped and Volume Collected.						

Technician Tested: Magdy Beshay

Date: 6/10/2025

Approved By: Samantha Korenek

Date: 6/12/2025