

## **CALIBRATION CERTIFICATE**

Tensiometer Model:	Pro-Tester [T-0100/A or T-0100SE/A]				
Device Calibrated:	S-Type load cell Calibration Apparatus:				
Range:	0 - 750 lbs. Tension		oundration	ripparatus.	
Model No:	XTS2-750		Pro-Cal unit, model TC-0100/A		
Serial No:	240732				
		Dead Weig	aht <sup>.</sup>	Referenc	o Colli
A/D Module Model No:	T-029	W1	2	R1	
A/D Module Serial No:	3909240732	W2	152	R2	2
Channel No:	N/A	W3	302	R3	152
					302
Indicator reading with no load:	0				
Offs	e 1.654298 Sc	ale: 3.31	8783		
			0703		
Applied Force lbs.	Cell Response:	Srê Destrit −	_		
2	2	Deviation E	rror:		
52	52	0.00	-		
102	102	0.00	-		
152	152	0.00	-		
202	202	0.00	-		
252	252	0.00			
302	302	0.00	-		
	002	0.00	J		
	Total Deviation Error (%):	0.00%	1		
Temperature at time of calibration:	73 degrees F	0.00%	]		
Exitation Voltage:	5 VDC				
This calibration conforms to the star			<del>-</del>		
		raceable to NIS	l standards		
Note: A/D Module and load cell abo	we have been eveterne selitient				
matched pair In general col	librotod A/D Madulas and L	ed and are cons	sidered a		
materior pair. In general, cal	librated A/D Modules and load o	cells are not inte	erchangeable.		
Calibration Technician:					
,	Junior	<u> </u>	Date:	06/14/22	
Signature:	mar				



## **CALIBRATION CERTIFICATE**

Tensiometer Model: Pro-Tester [T-0100/A or T-0100SE/A] Device Calibrated: S-Type load cell Calibration Apparatus: Range: 0 - 750 lbs. Tension Model No: XTS2-750 Pro-Cal unit, model TC-0100/A Serial No: 66065 Dead Weight: Reference Cell: A/D Module Model No: T-029 W1 2 R1 2 A/D Module Serial No: 2718066065 W2 152 R2 152 Channel No: N/A W3 302 R3 302 Indicator reading with no load: 0 Offse 2.049270 Scale: 3.326609 Applied Force lbs. Cell Response: Deviation Error: 2 2 0.00 52 52 0.00 102 102 0.00 152 152 0.00 202 202 0.00 252 252 0.00 302 302 0.00 Total Deviation Error (%): 0.00% Temperature at time of calibration: 73 degrees F Exitation Voltage: 5 V DC This calibration conforms to the standards set by ASTM E4 and is traceable to NIST standards Note: A/D Module and load cell above have been systems calibrated and are considered a matched pair. In general, calibrated A/D Modules and load cells are not interchangeable. Calibration Technician: Junior Date: 06/14/22 Bor Signature: