

**Calibration Certificate**

Calibrated For: S S Hospital  
 Certificate No. : ELISA PLATE WASHER-AW 027 / 2019-2020  
 Date of Calibration : 01-01-2020  
 Calibration Due on : 31-12-2020

Model Name : Washwell Plate  
 Sr. No. : AW0080815RBK  
 DETAILS OF UNIT UNDER CALIBRATION  
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STANDARD USED FOR CALIBRATION				
Parameters	Inst. Name & Sr. No.	Cert. No.	Calibrated by	Validity
Temperature Calibration	Data logger with sensor 1160914	EKTLWY2019 S&C 25	Universal Instrument	24/06/2020
PIPETTE Calibration	1)Pipette volume 0.5-10ul Sr. No. - 1646318	TPMIC090536539	PIPETTEMANN Cal. Lab.	05/03/2020

**OBSERVATION**  
 (Temperature Calibration)

Thermometer Sr. No	1150914
Observed	37.5 <sup>o</sup> C
Range	37 <sup>o</sup> C (± 1 <sup>o</sup> )

Washer Parameters Calibration				
Parameters	Programmed Parameters for flat well	Programmed Parameters for round well	Residual Volume	Actual Residual Volume
PLATE - WASH	1)No. Of cycle : 1	1)No. Of cycle : 1	< 5 µl	< 5 µl
	2)Wash volume :350ul	2)Wash volume :350ul		
	3)Flat well : YES	3)Flat well : NO		
	4)Cross Wash : NO	4)Round Well : YES		
	5)Strip Pos. : 1	5)Strip Pos. : 1		
	6)No of Strips :12	6)No of Strips :12		
STRIP - WASH	1)No. Of cycle : 1	1)No. Of cycle : 1	< 5 µl	< 5 µl
	2)Wash volume :350ul	2)Wash volume :350ul		
	3)Flat well : YES	3)Flat well : NO		
	4)Cross Wash : NO	4)Round Well : YES		
	5)Strip Pos. : 1	5)Strip Pos. : 1		
	6)No of Strips :12	6)No of Strips :12		

Elisa Plate Washer, bearing Sr.no. AW0080815RBK has been calibrated for above parameters and found to be within its acceptance criteria.

Calibrated By: ✓

Approved By: ✓

