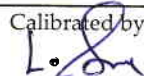
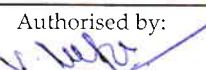


## CALIBRATION CERTIFICATE

EQN/FT/7.8/01		Page 1 of 2	
CRF No.	: EQN/CRF/2304012	Date of Calibration	: 13-Apr-23
Certificate No	: 2023-24/EQN/2304012-02	Recom. Due Date	: 12-Apr-24
ULR No.	: CC276023000004825F		
<b>Customer Details</b>		<b>Calibrated at</b>	
THE MEDICAL OFFICER		: Lab	
Govt Primary Health Centre		Date of Receipt : 13-Apr-23	
Zamin Uthukuli		Cond. On Receipt : Satisfactory	
		Date of Issue : 15-Apr-23	
<b>Details of Test Instrument:</b>			
Description	: <b>Micropipette</b>	Model	: Finnpiquette F3
Range	: 100 - 1000 µl	Serial No	: RW02731
Least Count	: 1µl	Identification No.	: --
Make	: Thermo Scientific	Accuracy	: As Per ISO 8655-6
Working range :	: --	Location	: Lab
<b>Details of Standard Used :</b>			
Name	Certificate No.	Valid upto	Traceability
Electronic SemiMicro Balance	2022-23/EQN/2205021-02	08-May-23	EQN, Chennai.
CP No.	: EQN/CP/MS-03	Reference Standard : ISO 8655-6	
Environmental Details	: Temperature : 25±2°C	Relative Humidity : 50±10 % RH	
<b>MECHANICAL CALIBRATION</b>			
(Volume)			
<b>Calibration Results</b>			
<b>1. Lower Volume :</b>	<b>100 µl</b>	<b>No. of Measurements :</b>	<b>10</b>
<input type="text" value="100.06"/>	<input type="text" value="100.27"/>	<input type="text" value="100.19"/>	<input type="text" value="100.44"/>
<input type="text" value="100.16"/>	<input type="text" value="100.07"/>	<input type="text" value="100.09"/>	<input type="text" value="100.12"/>
<input type="text" value="100.23"/>	<input type="text" value="100.06"/>		
<b>Mean Value :</b>	<input type="text" value="100.17"/> µl		
<b>Error Limits(±)</b>			
<b>Systematic Error :</b>	<input type="text" value="0.17"/> µl	<input type="text" value="0.80"/> µl	
<b>Systematic Error :</b>	<input type="text" value="0.17"/> %	<input type="text" value="0.80"/> %	
<b>Random Error :</b>	<input type="text" value="0.12"/> µl	<input type="text" value="0.30"/> µl	
<b>Random Error :</b>	<input type="text" value="0.12"/> %	<input type="text" value="0.30"/> %	
<b>Measurement Uncertainty :</b>	±	<input type="text" value="0.37"/> µl	

 Calibrated by :  
  
 L.SALAMON  
 (Calibration Engineer)

 Authorised by:  
  
 V. RAJKARTHICK  
 (QM)