

FIELD OF CALIBRATION : Volumetry Measurement

INSTRUMENTS CALIBRATED	LABORATORY LOCATION		SITE CALIBRATION	
	RANGE	UNCERTAINTY	RANGE	UNCERTAINTY
<b>BURETTE</b>				
	1ml	0.0007ml		
	1ml - 2ml	0.001ml		
	2ml - 5ml	0.002ml		
	5ml - 10ml	0.003ml		
	10ml - 25ml	0.008ml		
	25ml - 50ml	0.015ml		
	50ml - 100ml	0.03ml		
<b>MEASURING CYLINDER</b>				
	5ml	0.007ml		
	5ml - 10ml	0.02ml		
	10ml - 25ml	0.03ml		
	25ml - 50ml	0.06ml		
	50ml - 100ml	0.12ml		
	100ml - 250ml	0.3ml		
	250ml - 500ml	0.6ml		
	500ml 1000ml	2ml		
	1000ml - 2000ml	3ml		
<b>ONE MARK VOLUMETRIC FLASK</b>				
	1ml - 2ml	0.002ml		
	2ml - 5ml	0.004ml		
	5ml - 10ml	0.006ml		
	10ml - 20ml	0.012ml		
	20ml - 25ml	0.015ml		
	25ml - 50ml	0.029ml		
	50ml - 100ml	0.03ml		
	100ml - 200ml	0.06ml		
	200ml - 250ml	0.08ml		
	250ml - 1000ml	0.15ml		
	1000ml - 2000ml	0.27ml		
	2000ml - 5000ml	1.0ml		
<b>PIPETTE</b>				
<i>a.) Graduated</i>				
	0.1ml 0.2ml	0.0006ml		
	0.2ml - 0.5ml	0.0007ml		
	0.5ml - 1ml	0.0008ml		
	1ml - 2ml	0.002ml		
	2ml - 5ml	0.003ml		
	5ml - 10ml	0.005ml		
	10ml - 20ml	0.01ml		
	20ml - 25ml	0.02ml		
<i>b.) One Mark</i>				
	0.5ml	0.0007ml		
	0.5ml - 1ml	0.0008ml		
	1ml - 2ml	0.002ml		
	2ml - 5ml	0.003ml		
	5ml - 10ml	0.005ml		
	10ml - 20ml	0.009ml		
	20ml - 25ml	0.011ml		
	25ml - 50ml	0.021ml		
	50ml - 100ml	0.042ml		
<b>POVA - PISTON PIPETTE TYPE A (Non-Disposable Tips)</b>				
	10µl - 100µl	0.26µl		
	100µl - 200µl	0.3µl		
	200µl - 500µl	0.7µl		
	500µl - 1000µl	0.8µl		
	1ml - 2ml	2µl		
	2ml - 5ml	3µl		
	5ml - 10ml	5µl		