

MICROPIPETTOR ACCURACY CHECKS

PERFORMED SEMI-ANNUALLY

Pipettor ID	Pipettor Volume	Date	Initials	Individual Deliveries (mg)										Average
				1	2	3	4	5	6	7	8	9	10	

Acceptable Ranges:

Tolerance $\pm 5\%$

Based on the weight of water at 19°C - 24°C

10 μ l: 9.5 - 10.5 mg

300 μ l: 285 – 315 mg

100 μ l: 95 – 105 mg

450 μ l: 427.5 – 472.5 mg

BALANCE USED FOR ACCURACY CHECKS

Balance Model: _____

Balance ID: _____

Weight Set ID: _____

Date	Low Range			Mid Range			High Range			Initials
	Standard Mass	Balance Reading	Acceptable? Y or N	Standard Mass	Balance Reading	Acceptable? Y or N	Standard Mass	Balance Reading	Acceptable? Y or N	