all Wa	Environmental Analysis Teaching	Date: 09/XX/2014 Number: X	
	and Research Laboratory		
	Standard Operating Procedure	Title: mySPIN 12 Microcentrifuge	
POMONA COLLEGE	Approved By: TBD	Revision Date: November 11, 2016	

1. Scope and Application

- 1.1 The scope of this SOP is to train researchers in how to effectively use the Microcentrifuge system.
- 1.2 As a researcher, the microcentrifuge is an essential part of the lab. This device will allow for the spinning of relatively small amounts of liquid samples at speeds reaching tens of thousands of g-force.

2. Summary of Method

2.1 This SOP does this...

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3. Acknowledgements

4. Definitions

4.1 Term1: is...

5. Biases and Interferences

5.1 Biases and interferences can come from...

6. Health and Safety

6.1 Describe the risk...

Safety and Personnnel Protective Equipment

7. Personnel & Training Responsibilities

- **7.1** Researchers training is required before this the procedures in this method can be used...
- 7.2 Researchers using this SOP should be trained for the following SOPs:
- SOP01 Laboratory Safety
- SOP02 Field Safety

8. Required Materials and Apparati

- **8.1** Item 1 w/catalog number!
- **8.2** Item 2

9. Reagents and Standards

10. Estimated Time

10.1 This procedure requires XX minutes...

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- 11. Sample Collection, Preservation, and Storage
- 12. Procedure
 - **12.1** Prepare . . .
 - 12.2
- 13. Data Analysis and Calculations
- 14. QC/QA Criteria
- 15. References
 - **15.1** APHA, AWWA. WEF. (2012) Standard Methods for examination of water and wastewater. 22nd American Public Health Association (Eds.). Washington. 1360 pp. (2014).

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