

Materials List for:

# High Speed Droplet-based Delivery System for Passive Pumping in Microfluidic Devices

Pedro J. Resto<sup>1</sup>, Brian Mogen<sup>2</sup>, Fan Wu<sup>2</sup>, Erwin Berthier<sup>2</sup>, David Beebe<sup>2</sup>, Justin Williams<sup>2</sup>

<sup>1</sup>Materials Science Program, University of Wisconsin-Madison

<sup>2</sup>Department of Biomedical Engineering, University of Wisconsin-Madison

Correspondence to: Justin Williams at [jwilliams@cae.wisc.edu](mailto:jwilliams@cae.wisc.edu)

URL: <https://www.jove.com/video/1329>

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## Materials

Name	Company	Catalog Number	Comments
Sylgard 184 Silicone elastometer base	Dow Corning	MSDS No.: 01064291	
Sylgard 184 Silicone elastometer curing agent	Dow Corning	MSDS No.: 01064291	
VHS Microdispensing Starting kit	The Lee Company	IKTX0322000A	
Miniature Holders	Bioscience Tools	MH-2	
LabVIEW	National Instruments		Control System
1.14mm I.D. tubing	Scientific Commodities Inc.	BB31695-PE/7	
1.57mm I.D. tubing	Scientific Commodities Inc.	BB31695-PE/10	
20 mL BD™ Luer-Lok Tip Syringe, non-sterile	BD Biosciences	301032	
1. <a href="http://www.theleeco.com">http://www.theleeco.com</a> . 2. <a href="http://www.biosciencetools.com/Catalog/mHolders.htm">http://www.biosciencetools.com/Catalog/mHolders.htm</a> .			