



## NEWS

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Media Contact Information:

Name: Mike Zecchino

Phone: (925) 292-5161

Media Contact Email: [mzecchino@labsmith.com](mailto:mzecchino@labsmith.com)

EMAILS FOR PUBLICATION: [info@labsmith.com](mailto:info@labsmith.com), [info@microfluidic-chipshop.com](mailto:info@microfluidic-chipshop.com)

Websites: [www.labsmith.com](http://www.labsmith.com), [www.microfluidic-chipshop.com](http://www.microfluidic-chipshop.com)

### **LabSmith to Distribute microfluidic ChipShop Chips for Fluidics Research**

**LIVERMORE, CA/JENA, GERMANY (November 3, 2010)** - LabSmith, Inc., developer of tools for science, has entered into an agreement to distribute selected microfluidic chips manufactured by microfluidic ChipShop GmbH. The chips are fully compatible with LabSmith's CapTite™ microfluidic interconnection products, making it extremely easy for researchers to build and re-build microfluidic circuits, including world-to-chip connections.

“This new partnership between LabSmith and microfluidic ChipShop represents excellent value for our customers,” said Yolanda Fintschenko, Director of New Technologies, Marketing and Sales for LabSmith. “microfluidic ChipShop has chips which are designed to integrate easily with LabSmith's CapTite™ products. For the first time researchers are able to purchase everything needed for micro- and nanofluidic experiments, from a single source.”

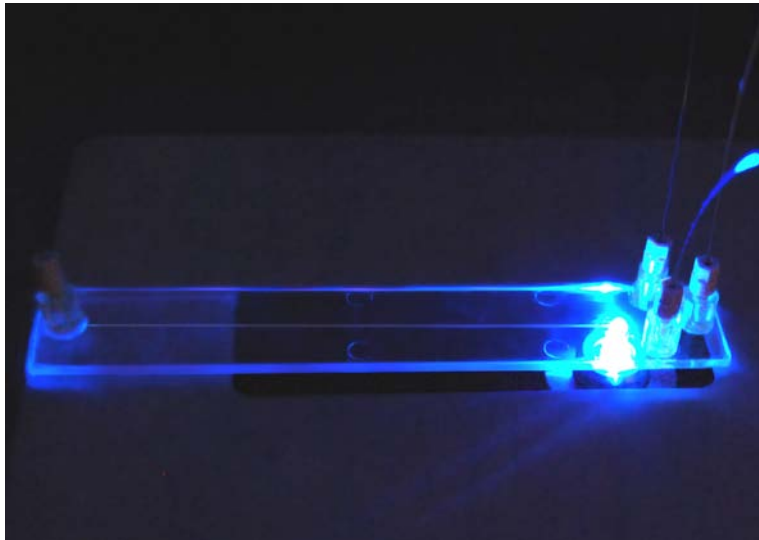
The microfluidic ChipShop chips available through LabSmith include several widely used formats including the standard injection T and straight channels. The chips include ports that mate directly to LabSmith's CapTite™ interconnection products. The low-cost chips are available in the polymeric materials TOPAS or PMMA.

LabSmith's CapTite™ microfluidic interconnect products are fully compatible with the microfluidics ChipShop chips. Based on components designed at Sandia National Laboratories, CapTite™ products include valves, interconnects, refillable cartridges and fittings for use with 360 micron, 1/16" or 1/32" tubing. Breadboard-based CapTite™ products make it easy to build simple or complex fluid circuits and world-to-chip interfaces.



The microfluidic ChipShop chips will also be sold as part of LabSmith's LabPackage, a complete microfluidics laboratory kit that also includes: the HVS448 High Voltage Sequencer; the SVM340 Synchronized Video Microscope for real-time visual monitoring and video capture; SPS01 Programmable Syringe Pumps to deliver precise volumetric flow rates, and a comprehensive set of CapTite™ components for building and re-building micro- and nanofluidic setups.

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microfluidic ChipShop chip shown with LabSmith's CapTite™ interconnect products and SVM340 Epifluorescence Microscope. A high resolution version of this photo is enclosed.

### **About LabSmith, Inc.**

LabSmith, Inc. builds laboratory tools that further the art of research. LabSmith products control all aspects of experimentation, including timing, synchronization, high voltage and current sourcing, fluid routing and event capture. Visit [www.labsmith.com](http://www.labsmith.com).

### **About microfluidic ChipShop GmbH**

microfluidic ChipShop designs and manufactures products designed to shrink the biological and chemical laboratory and bring lab-on-a-chip systems into daily laboratory life at a reasonable cost. Visit [www.microfluidic-chipshop.com](http://www.microfluidic-chipshop.com).

#### **LabSmith, Inc.**

4659 Las Positas Road Suite C  
Livermore, CA 94551 USA  
Phone 925.292.5161  
Fax (925) 454-9487  
[info@labsmith.com](mailto:info@labsmith.com)  
[www.labsmith.com](http://www.labsmith.com)

#### **microfluidic ChipShop GmbH**

Carl-Zeiss-Promenade 10  
D-07745 Jena  
Phone +49 3641 347050  
Fax +49 3641 3470590  
[info@microfluidic-chipshop.com](mailto:info@microfluidic-chipshop.com)  
[www.microfluidic-chipshop.com](http://www.microfluidic-chipshop.com)