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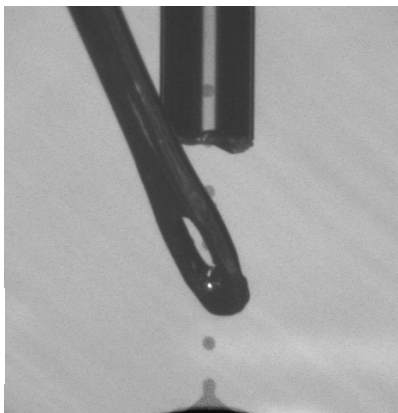
Joseph Olechno, Ph.D.
Vice President, Marketing
Labcyte Inc.

1190 Borregas Avenue
Sunnyvale, CA 94089
Toll free: 877 742 6548
Tel: 408 747 2000 x161
Fax: 408 747 2010

Email:

Joe.Olechno@Labcyte.com

www.labcyte.com



Droplets of DMSO are ejected from a well of a microwell plate, through the eye of a needle and into a glass capillary with a 100-micron internal diameter. Each droplet has a volume of 2.5 nL. Patent 7,405,395 describes the transfer of fluids into openings of less than 300 microns

Through the Eye of a Needle – Labcyte Awarded U. S. Patent Describing the Acoustic Transfer of Droplets into Small Openings

Moving liquids with sound™

Sunnyvale, CA, November 5, 2008 – Labcyte Inc., the pioneer in 'touchless' acoustic transfer of liquids, announces the issuance of U.S. Patent 7,405,395 which exploits the unique advantages of using sound to move liquids. This patent describes the acoustic transfer of fluid droplets into openings less than 300 microns in diameter. "We have exquisite capabilities for directing a droplet exactly to where we want it," said Chief Technical Officer, Richard Ellson. "We can easily direct a droplet of almost any liquid into an extremely small opening or lay it onto a complex surface such as a stent. We have been able to position droplets with better than 10 micron accuracy.

"The Labcyte® acoustic droplet ejection (ADE) technology used in our Echo® Series 500 liquid handlers has quickly become the method of choice for sample transfer in high-throughput screening laboratories in the pharmaceutical industry. This latest patent shows how our acoustic technology can be used to load mass spectrometers or to fill shallow wells in a low-volume assay plate or even to place fluids into the recesses of stents and other medical devices."

"We believe that the spatial precision covered by this patent plus the proven capabilities to move a wide variety of liquids robustly with extraordinary precision and accuracy is making the technology appropriate for many companies for a wide variety of applications beyond the current uses in drug discovery, genomics and proteomics."

About Labcyte Inc.

Labcyte Inc. uses sound to move liquids. This 'touchless' technology provides dramatically better answers by eliminating pipette tips and the adsorption of compounds on their surfaces during transfer while saving hundreds of thousands of dollars in decreased consumables. Accuracy is maintained from first drop through last for a wide variety of fluids including many considered intractable by other techniques. The technology is coupled with our Deerac™ instruments to make Labcyte a leader in miniaturizing biological assays. The award-winning Echo liquid handlers and Portrait® 630 spotters are used in nine of the 10 largest pharmaceutical companies, as well as in leading academic and research institutions worldwide. Labcyte technologies have broad applications including the fields of compound management, genomics, proteomics, particle manufacturing, imaging mass spectrometry, and live-cell transfer. Labcyte is headquartered in Sunnyvale, California with offices in Dublin, Ireland and has 38 issued U.S. patents, 6 issued European patents and additional U.S. and international filings. For more information, visit www.labcyte.com.