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FOR IMMEDIATE RELEASE

Neoteryx Mitra™ (RUO) Microsampling Device Simplifies Collection, Transport, and Analysis of Biological Fluids

Torrance, CA (August 29, 2014) Neoteryx LLC, a new technology spin-off of Phenomenex, Inc., announces the launch of the new Mitra (RUO) Microsampling Device for the collection, transport, storage, and analysis of biological fluids. In seconds, the research-use-only Mitra micro sampler consistently collects 10 µL of fluid while eliminating the volumetric blood hematocrit bias typically associated with the dried blood spotting technique. Mitra is used for a wide range of biological sampling applications for general research activities as well as in drug research and development and is offered in two formats including an automation-friendly option for high-throughput environments.

Based on proprietary Volumetric Absorptive Microsampling (VAMS™) technology, the patent-pending Mitra (RUO) Microsampling Device is attuned to biological fluid collection needs. The design features facilitate high-throughput and serial sampling, fluid draws from live hosts or tubes, and the ability to collect precise microsamples with limited training and no specialized lab equipment. Once samples are collected, the Mitra micro sampler is dried, stored, and transported under ambient conditions eliminating the need for laborious and expensive processing steps and transportation needs. To prepare samples for analysis, a simple and automatable extraction is performed with common solvents.

“Our new microsampling device was developed based on needs we heard from the market and it will benefit scientists working with biological fluids. The Mitra (RUO)

Microsampling Device delivers the benefits of microsampling and dried matrix sampling in one very simple and easy-to-use device,” says Cathy Cordova, Mitra marketing manager. “By supporting animal and human welfare initiatives for drug research and development, reducing sample processing and transportation costs, and potentially improving the quality of DMPK data, the Mitra micro sampler will help pharmaceutical companies streamline their biological sample collection, handling, and analysis processes resulting in tremendous time and cost savings.”

The Mitra (RUO) Microsampling Device is available in two useful formats – 96-well plate for high-throughput environments such as discovery labs and for method development as well as a 4-pack clamshell, which is well suited for direct sampling from participants in clinical trials, possibly even at-home or remote environments to support drug research and development.

Sales, distribution, and technical support for the Mitra Microsampling Device are provided through Neoteryx’s distribution partner, Phenomenex. More information is available at www.phenomenex.com/mitra or specific questions can be sent to mitrasupport@phenomenex.com

Neoteryx LLC, a spin-off of Phenomenex, Inc., is an independent company that develops and manufactures novel technologies and products for the collection, handling, and analysis of biological fluids in the pharmaceutical and clinical industries. For more information on Neoteryx, visit www.neoteryx.com.

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The Mitra (RUO) Microsampling Device is for research only (RUO) and should serve no medical purpose. It should not be used with the intent or in the course of clinical diagnosis, treatment, or care of humans or animals. The Mitra (RUO) Microsampling device is not intended for use in sample collection for clinical diagnosis, or to determine care or treatment of human patients or animals.

Attached: Photo

Link to this release at:

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