

## MEDIA PRESS RELEASE

### SOTAX launches its second generation Tap Density Tester: SOTAX TD 1

# TD1



**Allschwil, Switzerland, 6 October 2009: The SOTAX Group is proud to announce the most flexible Tap Density Tester for EP, ASTM, USP I and USP II Tests: the SOTAX TD 1.**

- ▶ Compliant with USP 616, ASTM B 527, DIN ISO EN 787/11 and EP 2.9.15
- ▶ One single position for all measurements with “easy to lock” cylinders
- ▶ LCD display with “easy to scroll” menus, EP, USP, user-configurable methods
- ▶ Ethernet port for printer and RS232 port for balance
- ▶ Calculation of Tapped Density, Compressibility Index and Hausner ratio, test result print-outs

The SOTAX TD 1 complies with USP, ASTM, EP and DIN ISO specifications and has just one position for both USP I and USP II/EP tests. An adapter is used to change the drop height from 14 mm to 3 mm. When the TD 1 detects the presence of the adapter, it will only allow the user to either perform a USP 2 test or define a “USER” method with customized parameters. The TD 1 has a digital LCD display, an Ethernet port for printer and a RS232 port for balance connection. The last ten reports, giving the serial no. of the instrument, the method parameters, the test results, calculation of Tapped Density, Compressibility index and Hausner ratio, are saved in the instrument memory and can be printed out either on a local or network printer. The 100 ml and 250 ml cylinders are placed onto “easy to lock” holders which allow them to rotate freely. The weight of the holders complies with pharmacopeia requirements.

For more information and to schedule your demonstration, please contact us at [sales@sotax.com](mailto:sales@sotax.com).

**About SOTAX:**

SOTAX is the global leader in providing high-quality dissolution testing systems, composite assay and content uniformity workstations, and physical tablet testing instruments for the pharmaceutical, dietary supplement, medical device and biopharmaceutical industries.

Founded in 1973 in Switzerland, SOTAX is a fast-growing group employing over 130 highly qualified and trained staff. SOTAX is represented worldwide by regional SOTAX agencies and distributors dealing with sales, service and validation of instrumentation.

SOTAX also owns SPS Pharma Services (CRO), a contract research lab dedicated to dissolution testing research, method development and advanced training. In 2008, SOTAX integrated the Zymark® automation product line, resources and services.

**Media Contact:**

Tobias Schäuble  
Product Manager for Physical Testing  
e-mail [tobias.schaeuble@sotax.com](mailto:tobias.schaeuble@sotax.com)