

## **815 Robotic Soliprep – new automation possibilities in ion chromatography**

**Pressure to increase output while reducing costs requires laboratory automation wherever possible. Metrohm's new 815 Robotic Soliprep meets such demands as it allows to completely automate preparation and analysis of liquid and solid samples in ion chromatography. The 815 Robotic Soliprep provides maximum flexibility as it can be customized on demand to meet individual customers' specific requirements.**



The 815 Robotic Soliprep is a state-of-the-art sample processor, which reliably transfers both liquid and solid samples to an ion chromatograph. A broad range of working steps such as pulverizing, homogenizing, extracting, filtering or diluting can be safely entrusted to the 815 Robotic Soliprep and included in the analysis method. Due to the incorporation of inline sample preparation into the analysis system, manual intervention is no longer required during the determination. The sample rack of the 815 Robotic Soliprep is equipped with various inserts, sample beakers, syringe filters and needles and can be customized on demand to meet individual customers' specifications. Combined with Metrohm's advanced ICs the 815 Robotic Soliprep opens up numerous new applications and application fields. Applications include, to mention just a few, the analysis of ingredients and contaminants in tablets, animal feed, sediments or food.