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## MIP Technologies and Supelco launch a new selective SPE product for the simultaneous extraction of beta agonists and antagonists

Beta Receptor SupelMIP™ improves performance in clinical, veterinary, food and environmental testing

Lund, Sweden, May 2, 2007. MIP Technologies AB and Supelco, a division of Sigma-Aldrich (**NASDAQ: SIAL**), a leading \$1.8 billion Life Science and High Technology company, announced today the launch of a new SupelMIP™ product for the selective extraction of the whole classes of beta agonists and antagonists.

A highly selective and sensitive method for the simultaneous determination of beta antagonists and beta agonists is required for clinical, veterinary, food and environmental monitoring. Using the Beta Receptor SupelMIP™ an easy, effective and selective extraction of the beta antagonist and beta agonist classes are obtained. The clean extracts allow low detection levels with minimized matrix effects.

The SPE sorbents based on molecularly imprinted polymers have been developed by MIP Technologies. SupelMIP™ is a trademark of Supelco who distribute the products worldwide.

"The rapidly growing range of SupelMIP products means that the range of customers who can benefit from the speed and ease of extraction, very low detection limits and clean extracts with minimized matrix effects is expanding fast," said Dr Christine Widstrand, VP Sales and Marketing at MIP Technologies. "This new product emphasizes the broad benefits of MIPs where 'selective' multi-residue extraction is required."

"With molecularly imprinted polymer technology, analysts can reach a level of sample prep extraction selectivity that could not be achieved by conventional means. With the widespread advent of mass spec technology, more and more methods are requiring lower limits of quantitation when analyzing difficult and dirty sample matrices.

Improvements in selectivity during sample preparation is absolutely critical," said An Trinh, Product Manager, Supelco.

**About MIP Technologies:**

MIP Technologies AB is a world-leading company in the development of molecularly imprinted polymers (MIPs). The Company is a pioneer in the commercial applications of MIPs, holds important patents and maintains cutting-edge research activities in this area. The Company's mission is to provide innovative products based on molecularly imprinted polymers that serve industry's needs in analytical, preparative and process scale 'selective separations'. The Company has environmental permission to produce MIP phases at the 500 kg level and is well placed to develop large scale separation solutions for its customers. Currently, the Company develops analytical separation products (e.g. SPE) and has multiple custom process scale projects in place with several blue chip companies. MIP Technologies has its headquarters in Lund, Sweden. For more information about MIP Technologies AB visit [www.miptechnologies.com](http://www.miptechnologies.com)

**About Sigma-Aldrich:**

Sigma-Aldrich is a leading **Life Science and High Technology company**. Its biochemical, analytical, and organic chemical products and kits are used in scientific and genomic research, biotechnology, pharmaceutical development, the diagnosis of disease and as key components in pharmaceutical and other high technology manufacturing. The Company has customers in life science companies, university and government institutions, hospitals, and in industry. Over one million scientists and technologists use its products. Sigma-Aldrich operates in 36 countries and has 7,500 employees providing excellent service worldwide. Sigma-Aldrich is committed to Accelerating Customer Success through Leadership in **Life Science, High Technology and Service**. For more information about Sigma-Aldrich, please visit its award-winning Web site at <http://sigma-aldrich.com>.

*Cautionary Statement:*

*This release contains forward-looking statements relating to future performance, goals, strategic actions and initiatives and similar intentions and beliefs and other statements regarding the Companies' expectations, goals, beliefs, intentions and the like, which involve assumptions regarding the Companies' operations and conditions in the markets the Companies serve. The Companies do not undertake any obligation to update these forward-looking statements.*