



**AkzoNobel**

Tomorrow's Answers Today

## Presenting Kromasil 1.8 µm

AkzoNobel is pleased to announce its new range of UHPLC columns with Kromasil 1.8 µm particles for laboratory analysis. These Kromasil UHPLC columns are designed for users in laboratories worldwide to achieve consistent results with unmatched resolution, decreased turnaround time and minimized laboratory costs.

With twenty-five years of experience in spherical silica-based high performance chromatography, Kromasil offers scientists one of the strongest chromatographic products in the market to-date, now in 1.8 µm particles and compatible with all UHPLC and UPLC<sup>®</sup> instruments. These columns are based on very narrow specification ranges resulting in UHPLC columns that are second to none in selectivity, resolution and reproducibility. UHPLC columns with Kromasil 1.8 µm particles are targeted for a wide variety of reversed-phase applications including laboratories developing methods in the pharmaceutical, industrial, food and beverage, clinical and environmental areas.

These columns complete the product line for the Kromasil brand as the methods developed in UHPLC columns with Kromasil 1.8 µm particles with C18, C8 and C4 derivatizations can be seamlessly transferred to HPLC methods and also used for the purification of small, medium and large quantities of compounds. These new columns are the response to scientists worldwide looking for peace of mind in their results that can also be transferred directly when required.

AkzoNobel's Kromasil columns with 1.8 µm particle size are currently available for shipment.

The moment you adopt our Kromasil High Performance Concept, you join thousands of chromatographers who share a common goal: to achieve better separations when analyzing or isolating pharmaceuticals or other substances.

Not only will you benefit from our patented silica technology, but you gain a strong partner with a reliable track record in the field of silica products. For the past 70 years, we have pioneered new types of silica. Our long experience in the field of silica chemistry is the secret behind the development of Kromasil, and the success of our Separation Products group. Kromasil is available in bulk and in high-pressure slurry-packed columns. The development, production and marketing of Kromasil are ISO 9001 certified.

Kromasil is a brand of AkzoNobel, the largest global paint and coatings company and a major producer of specialty chemicals with headquarters in Amsterdam, the Netherlands. With 50 000 people in more than 80 countries around the world, we are committed to sustainability, excellence and delivering Tomorrow's Answers Today™.