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PHYSICAL CHEMISTRY AT SOLVIAS: RESEARCH, DEVELOPMENT AND SERVICES

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More than two dozen experts with broad industrial experience work in the general area of physical chemistry. In the fully equipped labs one can find just about any current physical chemical method, including specialties such as scanning electron microscopy with electron dispersive X-ray analysis, analytical ultra centrifugation, coupled thermal/spectroscopic methods, ellipsometry and radiometry.

Depending on our customers' requirements, both single physical chemical parameters for quality control are determined and complete packages for release analytics of raw materials, intermediates and final products are offered. Furthermore, polymorphism studies, binding studies, optimizations, stability studies and kinetic investigations are carried out. The large range of methods and vast know-how make it possible to tackle problems efficiently and help speed up research and development in an effective way. The various specialists have a lot of experience in solving difficulties in production fast, which helps to avoid costly interruptions. In addition, consulting and contract research are also offered.

Examples of projects in the various areas will be discussed.