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CEO, Head Sales & Marketing

CAMAG has been supporting customers with high quality HPTLC applications for many years to demonstrate the versatility of HPTLC and ensure the acceptance of the method. To promote its use and to extend the knowledge exchange between laboratories, scientists from industry, universities and governmental bodies are invited to develop new methods in our laboratory. This will allow HPTLC to be used in new application fields, introducing methods to scientists from a greater variety of research areas.

Please join us in early July in Berlin for the International Symposium on High-Performance Thin-Layer Chromatography (www.hptlc.com), a perfect chance to learn more about recent developments in this analytical field! The symposium provides an ideal platform for knowledge exchange between scientists from academia, government and industry.

News & Events

HPTLC Symposium 2017

5–8 July 2017, Berlin, Germany

CAMAG is one of the major sponsors of the 23rd edition of this international HPTLC Symposia series.

www.hptlc.com

GA 2017

3–7 September 2017, Basel, Switzerland

Discover the latest approaches in Phytochemicals, Natural Products, Medicinal Plants and Research at the GA 2017.

www.ga2017.ch

CAMAG *flash*

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New application notes providing insight to the versatility of HPTLC



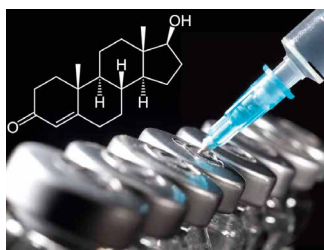
A-102.1 Adulteration of St. John's Wort Products: An HPTLC-MS Investigation

Products made with St. John's Wort plant material and/or extracts are among the most sold botanical dietary supplements. Due to their popularity there is a potential for economically driven adulteration.



A-103.1 Detection of UV filters in cosmetic products (sunscreen) by HPTLC and confirmation by HPTLC-MS

Cosmetic products are often complex mixtures and difficult to analyze. The incorporation of active ingredients into the various formulations requires the development of suitable methods for quality control.



A-105.1 Detection of steroids and SARMs

SARMs (Selective Androgen Receptor Modulators) are increasingly marketed as dietary supplements. The properties and long term side effects of these SARM structures have not been assessed. HPTLC offers a rapid way of screening for these substances.



A-106.1 Quantification of nicotine in liquids for electronic cigarettes

To be in compliance with European regulations the nicotine level in e-liquids must not exceed 20 mg/mL. An HPTLC method was developed for the quantification of nicotine in liquids for electronic cigarettes.

Visit www.camag.com/applications to access all CAMAG application notes.

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