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CAMAG TLC VISUALIZER: new Digital Imaging System for TLC / HPTLC

CAMAG introduces TLC VISUALIZER. The successor of the DigiStore series provides images of highest quality ever in the field.

The visual impression provided by a TLC plate showing all samples and standards side-by-side is one of the most convincing arguments to employ Thin-Layer Chromatography. No other chromatographic technique can directly express the result as a color image and make it available for visual evaluation.

CAMAG TLC VISUALIZER, the new evaluation, visualization and archiving system delivers reproducible images with a dynamic sensitivity surpassing the human eye. The powerful and fast high-res 12bit CCD camera with 4095 linear intensity levels and the newly designed illumination unit in combination with outstanding CAMAG software features produce images of highest quality ever in this field.

Optional 'Professional Image Enhancement' provides advanced background plate correction which eliminates all plate inhomogeneities; the built-in matrix color correction makes true, natural colors possible. The results are images of superb quality for qualitative and quantitative chromatogram evaluation.

Illumination modes of CAMAG TLC VISUALIZER are visible/white light, UV254, UV366, visible/white transmitted light. Ergonomically designed CAMAG TLC VISUALIZER and winCATS software is compliant with GMP/GLP; IQ/OQ qualification and 21CFR11 are provided.

Contact for the press:

CAMAG, Mr. Marcel Hug, CH-4132 Muttenz/Switzerland

Tel. +41 61-467 34 34, Fax +41 61-461 07 02, info@camag.com

Attached image: CAMAG TLC_Visualizer_right_closed_72dpi.jpg



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