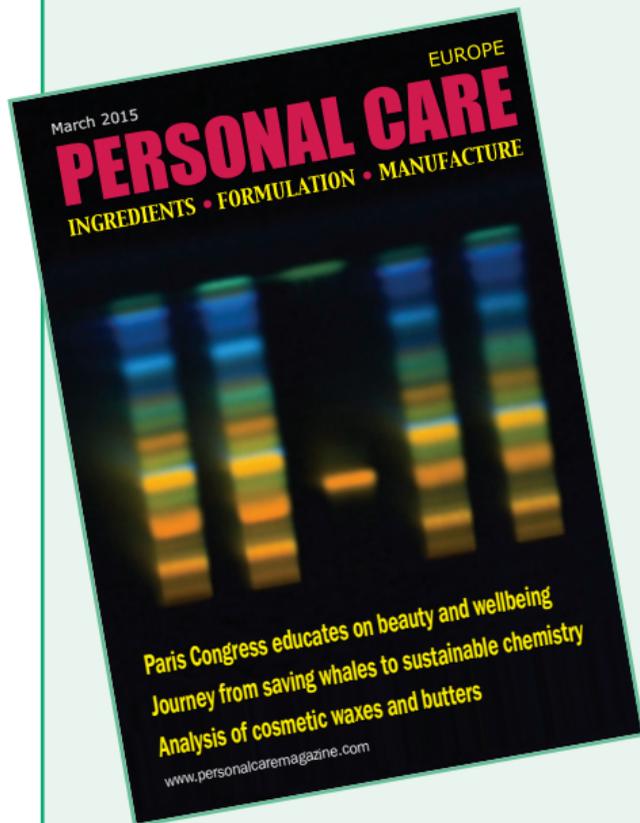


COVER STORY



LC Herbasol®: standardized botanical extracts

Lipoid Kosmetik launches a new series of standardized botanical extracts at in-cosmetics Barcelona (Stand N° 6K30).

Phytochemical complexity

The quality and batch-to-batch consistency of botanical extracts is crucial for their application as raw material in the cosmetic industry. However, their phytochemical composition often depends on a variety of factors such as seasonal variations, harvesting methods, storage conditions and the extraction process.

LC = lead compound

For LC Herbasol®, Lipoid Kosmetik uses lead compounds (LC) as marker for the quality and phytochemical composition of extracts. Lead compounds are defined molecules which are most typical and often also the active constituent for a given extract.

LC Herbasol®

The new product class LC Herbasol® has a defined concentration range for each extract and lead compound.

The chemical standardization is optimized individually for each lead compound and performed by HPLC and HPTLC chromatography as well as mass spectroscopy. The front cover shows a HPTLC chromatogram of Ginkgo LC Herbasol® Extract PG.

The current range of LC Herbasol® extracts includes Green Tea, Ginkgo, Olive, Boswellia and Liquorice.

For further information please contact:

**Lipoid**
Kosmetik

Lipoid Kosmetik AG
Sennweidstrasse 44/46
CH-6312 Steinhausen, Switzerland
Phone: +41 (0) 41 748 33 33
Fax: +41 (0) 41 748 33 44
info@lipoid-kosmetik.com
www.lipoid-kosmetik.com