

Lichen Metabolites – Nature's potent multi-functional actives for cosmetics

Europelab - BioLichen CosmosPreserve™

www.biolichen.com

PRODUCT/SERVICE BACKGROUND INFORMATION

Lichen metabolites are natural complex biomolecules derived from the symbiotic exchange between photosynthetic algae and fungal metabolisms. Lichen metabolites are potent bioactive compounds that express strong anti-microbial, antioxidant, anti-inflammatory, cytoprotective, and wound healing properties.

WHAT IS THE COMPANY INTRODUCING TO THE MARKET/INDUSTRY?

Biolichen extracts - extracted and standardized Lichen metabolites - provide high-performance multi-functional activity for a wide range of personal care formulations.

HOW WILL THIS NEW PRODUCT/SERVICE IMPACT THE INDUSTRY (BENEFITS)?

This new class of bio-preservation represents a major advancement in sustainable green chemistry. Studies and scientific evidence will be reviewed to cover all leading lichen metabolite molecules and their values, and to cover the direction of future R&D. Natural Preservation · Lichens · Phenoxyethanol Alternative · Antimicrobial · Green Chemistry · Bioactive Metabolites · COSMOS-Compliant · Personal Care Innovation · Multi-functional active ingredient