



Tests & technical data (safety, cosmetics, advanced publication from well-known European Labs & Int'l Universities) with Advanced Water S-100®

(non-exhaustive list)

- INCI Name: Water & Mineral salts Personal Care Council USA
- Patch test 48 hours: nonirritant Eurofins
- Human elbow fold test: very good skin compatibility Eurofins
- Challenge Test: A Criteria (pure) / B Criteria (diluted) Eurofins/Albhadès/Merieux
- Cutaneous/Ocular Safety & Efficiency Assessment (clinical study) Dermscan
- TEWL (Transepidermal Water Loss): significant reduction Dermscan
- Cleansing against particles: anti-pollution effect Dermscan
- Eye test Het cam: slightly irritant (3) Eurofins
- Stratum corneum test: 100% safe Novitom Dr. Jean Doucet
- Proton mobility: very high (2700ms) Cerevaa
- Naturality: 100% according to ISO 16128 Intertek
- ECOCERT nonorganic raw material: COSMOS approved Ecocert
- Advanced Water S-100® induces Ceramide synthesis in human skin keratinocytes. Advanced Publication DOI 10.5582/ddt.2021 Drug Discoveries & Therapeutics Japan
- Anti-aging properties: over 300 µM CEAC (Vit. C Equivalent of Antioxidant Capacity) BioQuoChem
- Acute toxicity test according to OECD Guideline Nr 436 Acute inhalation Toxicity / toxic class method / Sept. 7, 2009 CERI Hita Japan
- Assessment of the anti-acne potential, the clinical and dermatological tolerance and the acceptability of a cosmetic product - under dermatological control IDEA Clinic / SGS