

## Certificate of Analysis

### (Representative Sample Certificate)

**Product Name:** EyeComplex 4  
**INCI Name:** Palmitoyl tripeptide-5, panthenol, sodium hyaluronate, algae (dunaliella salina) extract  
**CAS Number:** 623172-56-5, 81-13-0, 9067-32-7, 92128-82-0  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 24 months from production date

Analytical Tests	Specifications	Results
Appearance	Opalescent to turbid, yellowish, viscous liquid	Pass
pH-Wert Method ref: EP 2.2.3 Potentiometric	4.9-5.5	5.0
Viscosity Method ref. EP 2.2.8 Brookfield	150-400 cP	235.8 cP
Peptide content Method ref: Internal method HPLC-DAD C-18, UV 220 nm	2000-3000 ppm	2340 ppm
Panthenol Method ref: Internal method LC-DAD C-18, UV 210 nm	25-35% m/m	29.9% m/m
Residue on drying Method ref: EP 2.2.32 Evaporation; gravimetric	30-40% m/m	34.8% m/m/
Total aerobic mesophile plate count Method ref: EP 2.6.12 Surface-spread method	<100 CFU/ml	Pass
Specified microorganisms Method ref: Colipa "Guideline on Microbial Quality Management"	Not detectable in one millimeter	Pass

**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.



This certificate of analysis represents an accurate copy of the actual analytical data for the lot number indicated provided by the manufacturer of this product. This product does not contain bovine, ovine, or caprine materials of any type.

The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

All data are as per our supplier.

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