



Certificate of Analysis

CALENDULA OFFICINALIS (MARIGOLD) FLOWER WATER

Product code	: HYCAL-100
Sample designation	: Marigold (Calendula) Hydrolat
Botanical name	: Calendula officinalis
CAS#	: 84776-23-8
EC-number	: 283-949-5
Lot number	: 070723F
Geographic origin	: France
Type of culture	: Organic
Part of the plant used	: Flowers
Extraction method	: Steam distillation
Manufacturing date	: July 2023
Re-test date	: June 2025



Products from organic farming certified by EcoCert FR-BIO-01, NOP/USDA, JAS certified by Control Union BV.

100% ingredients of natural origin

100% of the total ingredients are from organic farming

100% pure and natural

Sensory Check Organoleptic and Physical Properties

Feature	Reference	Result
Appearance:	Colorless	Conforms
Fragrance:	Characteristic	Conforms

Analytical Check

Properties	Specifications	Result
Refractive index	1.330 @ 20°C	Conforms
Specific gravity (g/mL)	n/a	n/a
Density	1.000 @ 20°C	Conforms
pH-value	<3 pH <9	6.48
Use	Cosmetics-Food	
Allergens	None	
Main constituents	n/a	

Microbial Analyses	Specifications	Standard	Results
Aerobic Mesophilic Bacterial Count	< 100 CFU/g	ISO 21149	< 100
Yeast and Mould	< 100 CFU/g	ISO 16212	< 100

Filtration

Bacteriological stability: filtration at 0.45µm then 0.2µm during manufacture in order to avoid contamination.

Preservatives

WITHOUT

Storage and Preservation

Store the products in original containers, well closed, protected from air, light, and at moderate temperatures (max. 15 ° C) in a cool room. After 12 months, in storage conditions described above, there may be a decline in flavour content or a slight coloration of the water. Similarly for not stabilized floral waters, biological changes may occur. Use 12 months after opening.

Sampling date: 07-07-2023 Person of charge: AL

Analyses result date: 12-07-2023 Person in charge of analyses: AP

CONCLUSION

CONFORMS

Results are in accordance with regulated criteria of conformity. The declaration of conformity does not take into account measurement uncertainties.

As this is electronically generated document, hence no signature required.

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