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Certificate of Analysis Sheet

Organic Rose Floral Water

Bulgaria

Batch Number: 270917-12
Hydrolat 100% pure and natural, BIO CE

PRODUCT INFORMATION

Botanical name:	*Rosa x damascena Miller*
INCI :	ROSA DAMASCENA FLOWER WATER
Certification :	Agri-food product from Organic Farming certified by FR-BIO-01
Method of production:	This batch of hydrolate is obtained by steam distillation of the flowers of Rosa x damascena Miller

TRANSPORT, HANDLING, STORAGE AND DLU

This hydrolat is a sensitive product, subject to microbiological pollution:
Keep in closed containers, full, away from light and at a stable and moderate temperature. Hydrolat supplied without preservative.
Bacteriological lifetime not guaranteed.
Any opened packaging must be used very quickly.
Date of Use: 1 year from date of shipment

ORGANOLEPTIC CHARACTERISTICS

Analysis according to internal method

Properties	Results	Specifications
Aspect :	**Clear Liquid**	***Mobile Liquid***
Colour :	**Colourless**	***Colourless to whitish***
Odour :	**Typical**	***Characteristic, recalling that of flowers***

PHYSICAL CHARACTERISTICS

Analysis by the current Ph. E method

Analysis	Results	Specifications
Density at 20 ° C:	**0,999**	***0.995 à 1,000***
Refractive index at 20 ° C	**1,333**	***1,332 à 1.334***

MICROBIOLOGY

Analysis according to internal method

Analysis	Results	Specifications (CFU/g)
Mesophilic aerobic flora	**Conforms**	***< 1000***
Mold Yeast	**Conforms**	***< 1000***

TREATMENT

Product filtered on 0.2 µm polyethersulfone cartridge, allowing the retention of more than 99.9% of germs.

RELEASE

LOT COMPLIES WITH OUR SPECIFICATIONS
Date of analysis: Sep-2017

Conditions of Microbiological Analysis

The microbiological analyzes are carried out after the filtration steps.
Mesophilic aerobic flora: Hygicult 37 ° C - 48h
Mold Yeast: Hygicult 30 ° C - 48h

Physico-chemical analysis conditions

Density d20 measured by an oscillating tube densimeter at 20 ° C
Refractive index measured at 20 ° C under cold light