

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Honeysuckle Blend
INCI Name: Lonicera Japonica (Honeysuckle) Flower Extract, Lonicera Caprifolium (Honeysuckle) Flower Extract, Water
CAS Number: 223749-79-9, 84603-62-3, 7732-18-5
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

| Specification | Range | Results |
|--|--|----------|
| Physical Form (Visual - Organoleptic) | Liquid | Conforms |
| Color (Visual - Organoleptic) | Clear colorless yellowish tint to yellow clear ale | Conforms |
| Odor (Olfactory - Organoleptic) | Faint characteristic | Conforms |
| Specific Gravity (@ 20°C) (USP XXXIX / Paar, DMA35) | 1.1200 - 1.3200 | 1.2577 |
| Refractive Index (@ 20°C) (± 0.1 to 0.2) (USP XXXIX / Misco Digital Refractometer) | 1.3000 - 1.4500 | 1.4200 |
| pH (@ 20°C) (100% Concentrate) (USP XXXIX / DGF H III (92)) | 9.00 - 12.00 | 10.04 |
| Extraction Solvent (Carbon Dioxide Gas) | 3,000cc @ 200-500 bar | Conforms |
| Carrier Menstrual (Vehicle) (Water) | 30.0 - 57.0% | 48.80% |
| Water Solubility | Clearly hazy soluble | Soluble |
| Dry Residue (160°C/2hrs) (Mettler 16J) | <3.0 - <7.0% | <5.0% |
| Heavy Metals (Total) As, Pb, Hg (USP XXXIX / Ph.Eur.2.6.12(97)) | <0.005 ppm | Conforms |
| Preservation | None | Conforms |

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 themselves as to the suitability & completeness of such information for their own particular use.

| | | |
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| Pesticide Content (Pflanzaniaschuttal 1989) | None | Conforms |
| Total Germs (3M Petrifilm Aerobic Count Plate - AOAC 990.12) (USP XXXIX / Ph.Eur.2.6.12(97)) | <NIL CFU/mL; non-pathogenic (nil gram negative) | Conforms |
| Total Yeast/Molds (3M Petrifilm Rapid Yeast & Mold Count Plate - AOAC 2014.05. 3M Petrifilm Yeast & Mold Count Plate - AOAC 997.02. ATCC-USP-(3M Petrifilm-Rapid-3M Petrifilm) AOAC RI 071202-AOAC 997.02- AOAC 990.12) (USP XXXIX / Ph.Eur.2.6.12(97)) | <NIL CFU/mL; non-pathogenic (nil gram negative) | Conforms |

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. 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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