

Updated:22-Mar-2022

Certificate of Analysis

(Representative Sample Certificate)

Product Name: AHA Fruit Acids
INCI Name: Passiflora Edulis fruit extract, Citrus Limon (lemon) extract, Ananas Sativus (pineapple) fruit extract, Vitis Vinifera (grape) fruit extract
CAS Number: 7732-18-5, 64-17-5, 84929-31-7, 85085-28-5, 84929-27-1, 85594-37-2, 7631-90-5, 24634-61-5, 590-00-1, 139-33-3, 6381-92-6
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 18 months from production date

| Property | Specification | Analysis |
|--|--------------------|------------|
| Aspect (Method: P0.00100) | Transparent liquid | Pass |
| Color (Method: P0.00200) | Pale yellow-amber | Pass |
| Density @ 20° C (Method: P1.00100) | 1.245-1.280 g/ml | 1.257 g/ml |
| pH (10%) (Method: P1.03000) | 1.2-2.5 | 1.8 |
| Lactic Acid (Method: P7.20200) | 29.0-35.5% | 33.1% |
| Glycolic Acid (Method: P7.20200) | 14.0-16.5% | 16.3% |
| Citric Acid (Method: P7.20200) | 2.2-3.1% | 2.5% |
| Tartaric Acid (Method: P7.20200) | 0.9-1.5% | 1.3% |
| Aerobic Bacteria (Method: P4.20100) | 100 CFU/g MAX | Pass |
| Yeasts & Molds (Method: P4.20200) | 10 CFU/g MAX | Pass |
| Pathogenic Germs (Method: P4.10300) | Exepmt in 1g | Pass |

The above data were 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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