

## Certificate of Analysis

### (Representative Sample Certificate)

**Product Name:** Orange Peel Butter  
**INCI Name:** Prunus amygdalus dulcis (sweet almond) oil (and) citrus aurantium dulcis (orange) peel oil, citrus aurantium dulcis (orange) peel wax (and) hydrogenated vegetable oil  
**CAS Number:** 8007-69-0, 8008-57-9  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 36 months from production date

Characteristics	Specifications	Results
Appearance	Orange pale orange fat	Complies
Iodine Value (Wijs) ( ISO 3961)	60-80	78.2
Saponification Value (ISO3657)	175-200	186.0
Acid Value (ISO 660)	<2.0%	0.50
Melting Point (Mettler)	40-50° C	43.9
Peroxide Value	5.0 max	1.20
Odor	Characteristic Orange	Complies

All product characteristic test methods conforms to USP/NF unless noted with an asterisk(\*) .

This product does not contain bovine, ovine, or caprine materials of any type.

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This product does not contain bovine, ovine, or caprine materials of any type.

Mix before sampling and use to ensure homogeneity. Material may solidify when stored below 25° C. If material contains solids gently heat at 40 to 50° C and mix thoroughly before use. Product might darken with age and/or exposure to light. 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.

**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.