



- Importers and dealers of**
- Natural and Organic Oils
 - Essential Oils
 - Natural Powders
 - Clays, etc
 - Agro Products
 - General Contracts

CERTIFICATE OF ANALYSIS

Product Name	DL-Mandelic acid
CAS Number:	90-64-2
Lot Number:	Not available (data may vary slightly with different lots or batches)
Expiration Date:	24 months from production date
Storage:	Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat

Item of Analysis	Specification	Results
Assay	>99%	99.2%
Appearance	Powder	Conform
Color	White	Conform
Odor	Characteristic	Conform
Taste	Characteristic	Conform
Melting point	118-122°C	120°C
Solubility	150g/L (20°C)	Conform
Loss on drying	<0.2%	0.09%
Single impurity	<0.10%	0.03%
Total ash	<0.50%	0.15%
Total Heavy Metals	<10ppm	Conform
Total Plate Count	<1,000cfu/g	Conform
Total Yeast & Mold	<100cfu/g	Conform
E. Coli	Negative	Negative
Salmonella	Negative	Negative

“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.

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.