

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Amaranthus Seed Extract
INCI Name: Water, Amaranthus Caudatus (Velvet Flower) seed extract
CAS Number: 7732-18-5, 223747-79-3, 532-32-1
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 18 months from production date

Specification	Specification	Result
Appearance	Clear amber liquid (may sediment with aging)	Complies
Odor	Characteristic	Complies
Non-volatile matter (1g/1hr/105°C)	8.0% Min	9.6%
pH (direct at 25°C)	4.0-6.0	4.5
Color (Gardner)	10.0 Max	Complies
Ash (at 800°C)	1.5% Max	0.7%
Total Aerobic Bacteria Content	<100 CFU/mL	Complies
Mold & Yeast Content	<100 CFU/mL	Complies

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.

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