

## Certificate of Analysis

(Representative Sample Certificate)

**Product Name:** Marshmallow Root Extract  
**INCI Name:** Glycerin, water, marshmallow (Althea Officinalis) root extract  
**CAS Number:** 56-81-5, 7732-18-5, 73049-65-7, 24634-61-5, 532-32-1  
**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 to slightly turbid liquid	Pass
Color (Method: P1.00200)	Yellow - pale brown	Pass
Density @ 20 °C (Method: P1.00100)	1.120-1.150 g/mL	1.135 g/mL
pH (Method: P1.03000)	4.0-5.0	4.5
Mucilages (Method: P2.20200)	0.10% MIN	0.13%
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)	Exempt 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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