

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Watermelon Extract
INCI Name: Citrullus lanatus (watermelon) fruit extract, glycerin, water
CAS Number: 90244-99-8, 56-81-5, 7732-18-5, 372-75-8, 122-99-6, 532-32-1, 24634-61-5
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

Analytical Tests	Specification	Results
Appearance (Internal Method, Visual Estimation)	Yellowish liquid*	Corresponds
pH (EP 2.2.3, Potentiometric)	4.0-5.0	4.5
Relative Density d ₂₀ /20 (EP 2.2.5, Digital Density Meter)	1.000-1.100	1.046
Identity by TLC (Internal Method, Silicagel HPTLC 60f254; ninhydrin)	Corresponds to reference sample	Corresponds
Total Viable Aerobic Count - TAMC (According to EP 2.6.12, Membrane Filtration)	≤100 CFU/mL	Corresponds
Total Viable Aerobic Count - TYMC (According to EP 2.6.12, Membrane Filtration)	≤100 CFU/mL	Corresponds
Specified Microorganisms (According to EP 2.6.13)	Absence in 1mL	Corresponds

*Due to the natural ingredients used, the formation of small amounts of flocculated material in solution may occur during storage.

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.

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