

LABORATORY TEST REPORT

THE PUREST SOLUTIONS BRIGHTENING & LIGHTENING VITAMIN C SERUM

Name of the product	: THE PUREST SOLUTIONS BRIGHTENING& LIGHTENING VITAMIN C SERUM	Lot Number	:035
Volume	: 30 ml 1 fl.oz	Produce Amount	:500 KG
Storage Conditions	: Room Temperature	Production Date	:11.10.2023
Sample Received	: Beaker	Expiration Date	:10.2026
Quantity of Sample	: 150 ml	Analysis Date	:11.10.2023

PHYSICOCHEMICAL TESTS

GENERAL PARAMETERS	SPECIFICATION	ANALYSIS RESULTS	RESULT
Appearance	Yellow, homogeneous, liquid	Yellow, homogeneous, liquid	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Odour	Parfum	Parfum	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Ph Value	3,5-4,0	3.89	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Viscosity (Mpa.s) 25°C Measured:R3 Spindle.10 rpm	2800-3600	3287	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Brix (%)	15-22	17	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Centrifugal results	Precipitation and phase separation shouldn't be	No precipitation and phase separation	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Weight	30-33 g	Appropriate	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Microbiology date	10/11/2023	Sample Received	Packaged Material

MICROBIOLOGICAL TESTS

Wanted Pathogens	Reference Standards and Expected Results	ANALYSIS RESULTS	RESULT
Candida albicans	0 cfu/g (TS EN ISO 18416)	0	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Pseudomonas aeruginosa	0 cfu/g (TS EN ISO 22717:2009)	0	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Staphylococcus aureus	0 cfu/g (TS EN ISO 22718)	0	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Escherichia coli	0 cfu/g (TS EN ISO 21150)	0	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Total Aerobic Microbial Count	Products for children under 3 years of age , the product applied to the eye area , mucous membrane-applied products , leave-in products ≤100 cfu / g . Other products and rinsing products ≤1000 cfu / g (TS EN ISO 21149)	0	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate
Moulds & Yeasts	Products for children under 3 years of age , the product applied to the eye area , mucous membrane-applied products , leave-in products ≤100 cfu / g . Other products and rinsing products ≤1000 cfu / g (TS EN ISO 16212)	0	<input checked="" type="checkbox"/> Appropriate <input type="checkbox"/> Inappropriate

Analysts

DATE :16.10.2023

Quality Control Officer

Quality Assurance Manager

General Manager

Simge Koc-ALTUN
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Kalite Kontrol Sorumlusu

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Kimya Müh. & Kozmetolog
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A.Ozan EVLİYAĞLU
Genel Müdür

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