

Product Name: Stevia rebaudiana Extract عصاره استویا	Construction Series: 1108	Prod. Date: 1403/09/26
Extracted Organ: Leaf	Type of extract: Hydroglycolic	Expiry. Date: 1406/09/26

PhysicoChemical Analysis

ردیف	Tests	Specification	Result	Reference	Final Result
1	Color	Brown	Brown	Organoleptic	Confirm
2	Odor	Characteristic	Characteristic	In-house	Confirm
3	Appearance	Clear and free of sediment	Clear and free of sediment	In-house	Confirm
4	Density	0.9-1.8	1.02	INSO-2274-9	Confirm
5	pH	4-6	4.5	BP 2023	Confirm
6	Refractive Index	1.35-1.38	1.3611	USP-42	Confirm
7	Identification Method	According to the Iranian Pharmacopoeia	According to the Iranian Pharmacopoeia	Internal	Confirm
8	Dry Residue	2-3	2	BP 2023	Confirm
9	Special Weight	1.02-1.05	1.03	Internal	Confirm

Microbial Analysis

1	Aerobic Mesophilic Bacterial Count	< 100 CFU/g	< 100 CFU/g	ISO 21149	Confirm
2	Yeast and Mould	< 10 CFU/g	< 10 CFU/g	ISO 16212	Confirm
3	Candida Albicans	Absent / 1g	Absent / 1g	ISO 18416	Confirm
4	Escherichia Coli	Absent / 1g	Absent / 1g	ISO 21150	Confirm
5	Pseudomonas Aeruginosa	Absent / 1g	Absent / 1g	ISO 22717	Confirm
6	Staphylococcus Aureus	Absent / 1g	Absent / 1g	22718	Confirm

Storage: Store in a tightly, sealed container in a cool and dry area. Keep away from strong light and heat

All the test results are confirmed by QC In-charge

