

Rad-01-22p
2022/02/12

تاریخ
شماره



Row	Chemical SPECIFICATIONS	RESULT	ACCEPTABLE RANG								Test Method isiri
			Cut filament	Filaments				Powdered			
			EXCELLEN	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	
1	Style with Stigma. Max weight percentage	5	0.5	5	10	20	30	5	10	20	National standard No: 259-2
2	Foreign mater,max weightpercentang Max of external material related to environment	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	National standard No: 259-2
	Floral Waste Max of external materials related to the plant	1	0.1	1	1	2	2	1	2	2	
3	Moisture & volatile malior control max wt .per	8	10	10	12	12	12	8	10	10	National standard No: 259-2
4	Total ash on dry basic ,max weight percentage	7.2	5.5	6	7	7	7	6	7	7	National standard No: 259-2
5	Ash insoluble in hcl acid on dry basic,max weightpercentage	1	0.5	1	1.5	1.5	1.5	1	1.5	1.5	National standard No: 1197
6	Extract Soluble in cold water on dry basis ,max wt,per	65	65	65	65	65	65	65	65	65	National standard No: 1253
7	Min picrocrocine1% .in257nm on dry basis	91.3	85	80	70	70	70	80	70	70	National standard No: 259-2
8	Safranal cont,e1% .in330nm on dry basis	33	20 -50	20-50	20-50	20-50	20-50	20-50	20-50	20-50	National standard No: 259-2
9	Min crocin,e1% in 440nm on dry basis	223	220	200	180	150	140	200	180	150	National standard No: 259-2
10	Extraction &ciensctict of the added colors	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	National standard No: 259-2

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موضوع



Row	Chemical SPECIFICATIONS	RESULT	ACCEPTABLE RANG									National standard No: 259-2
			Cut filament	Filaments				Powdered				
				EXCELLENT	Grade 1	Grade 2	Grade 3	Grade 4	Grade 1	Grade 2	Grade 3	
11	identification of saffron pigments	6	6 pigment	6 pigment	6 pigment	6 pigment	6 pigment	6 pigment	6 pigment	6 pigment	6 pigment	National standard No: 259-2
12	Total nitrogen on dry basis ,max wt.pcr.	3	3	3	3	3	3	3	3	3	3	National standard No: 1522
13	Raw fiber content on dry basis ,max wt.pcr.	6	6	6	6	6	6	6	6	6	6	National standard No: 3394
14	Flavour and perfume of saffron	Natural	Natural	Natural	Natural	Natural	Natural	Natural	Natural	Natural	Natural	National standard No: 259-2
15	Marking & Apparent attribute	ok	ok	ok	ok	ok	ok	ok	ok	ok	ok	National standard No: 259-2

✓conform

The results of test physical & chemical

To the Iran National Standard.

Disagre

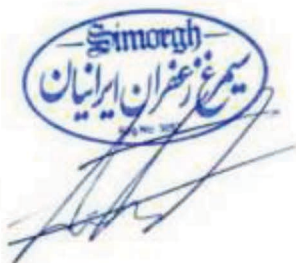
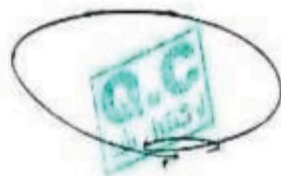
The test results of above characteristics Certified With Regard to Dispatched Sample to Laboratory of simorgh Saffron Iranian Company Only .

The test Results Extraction Of Saffron Sample Show that Dispatched Samples Are CONFORM TO saffron pushal grade AAA

The results of test physical & chemical order for BLUMENTAL BAYERN GMBHVAT

Signature:

Analizer



Signature :

Quality Control Manager