

 Shirin Sehat Partikan	Trihalulose syrup Product Analysis	Manufacturing Health License No.: -
		Batch No. : -
		Date of Analysis Report : -
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Brand Name	Manufacturing Date	Sample Receipt Date	Testing Date	Sample type and volume	Sampling Location
Partikan SugarNo	-	-	-	Liquid-250ml	Tnak No.2

Physical and chemical test

No.	Test name	Test method / isiri	Unit	Acceptable range	Result
1	Physical Appearance	14665	Organoleptic	Sweet, colorless and odorless solution	Conforms
2	Purity	14665	% W/W (on dry basis)	<99	99.2
3	Reducing sugar	14665	% W/W (on dry basis)	<0.3	0.12
4	Total sugar	14665	% W/W (on dry basis)	99	99.4
5	Sulphated ash	12848	% W/W (on dry basis)	<0.05	0.01
6	Sucrose	12446	% W/W (on dry basis)	<0.5	0.25
7	Brix	14665	% W/W	50-80	60
8	pH	14665	*	5-7	5.60

Microbiological Tests

No.	Test name	Test method / ISIRI	Unit	Acceptable range	Test Result
1	Total count	5272-1	Cfu/ml	$<5 \times 10^2$	3×10^2
2	Enterobacteriaceae	2461-1	Cfu/ml	Negative	Negative
3	E.coli	2946	Cfu/ml	Negative	Negative
4	Mold	10899-3	Cfu/ml	$< 10^2$	<10
5	Yeast	10899-3	Cfu/ml	$< 10^2$	<10

The above sample meets the specifications.

Date and signature by QC Manager : ahmad asadi



 Asadi
 Eng. Ahmad Asadi
 شماره پروانه مسئول فنی : ۷۱۸۶۹