

The Antibacterial Qualities of
Maharishi Honey
are Documented by Laboratory Tests from:

MAHARISHI HONEY MADHU TASTE 17

Food Research Laboratory Tokyo

FOOD SANITATION ASSOCIATION

Japan

Test result for

Maharishi Honey Taste 17

Test method

1. Applied bacteria: Staphylococcus aureus IFO 12732
2. Preparation for test bacteria solution:
Put bacteria on a general agar culture medium and leave 24 hours with 35 centigrade. Then put 1 colony into general bouillon culture media and leave 18 hours with 35 centigrade. Dilute this solution with general bouillon and prepared.
3. Preparation for test materials
Dilute test materials with sterilized distilled water by 20, 50, 100, 200 times and prepared.
4. Test operation:
Put 50ml test solution into 100ml conical flask and add 0.2ml bacteria solution confected above 2 and keep it at 35 centigrade. Also, put 0.2ml bacteria solution confected above 2 into 50 ml sterilized distilled water without test reagent as well.
5. Count number of bacteria
Count number of living bacteria in conical flask by pour culture procedure using SCDLP agar media. In order to dilute when counting living bacteria, use SCDLP bouillon culture media

Test result

(CFU/ml)

original number of bacteria: 2,400,000			
	1h	3h	24h
Maharishi Honey B/MPmx/03-05-05a/VMnm/MT17			
20 times	540	80	1
50 times	25,000	20,000	16
100 times	96,000	700,000	31,000
200 times	2,100,000	1,400,000	46,000
Without test reagent	4,500,000	5,700,000	1,700,000

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