

Comparison of Our 2024 Honey Harvest with The Standards of Turkish Food Codex Honey Regulation

#	Analysis of 2024 Harvest	Turkish Food Codex Honey Regulation	House of Hunny Analysis Results
1	Moisture Content (% max.)	% 20	% 17,56
2	Sucrose (max.)	5 g / 100 g	Not Detected
3	Fructose + Glucose (min.)	45 g / 100 g	63,72 g / 100 g
4	Fructose I Glucose Ratio	1,0 ~ 1,4	1,24
5	Maltose (% max.)	4 g / 100 g	1,04 g / 100 g
6	Free Acidity (max.)	50 meq / kg	36,42 meq / kg
7	Electrical Conductivity (min.)	0,8 mS / cm	0,97 mS / cm
8	Diastase unit (min.)	8	16,85
9	HMF (max.)	40 mg / kg	5,04 mg / kg
10	Delta C13 Level in Honey	-23 and more negative	-25,34
11	Difference in Protein and Raw Honey Delta C13 Values in Honey	-1,0 or more positive	-0,81
12	Ratio of C4 Sugars calculated from Delta C13 values (% max.)	% 7	% 4,95
13	Proline Amount (min.)	300 mg / kg	1249,03 mg / kg
14	Naphthalene Amount (min.)	10 ppb	Not Detected
15	Sulfonamide Group Antibiotics	Should not contain	Not Detected
16	Tetracycline Group Antibiotics	Should not contain	Not Detected