

CERTIFICATE OF ANALYSIS

Part I. Specification

Name	Vilgain Wildflower Honey 320g
Category	Wildflower Honey
Product Type	Honey
Expiry Date	1.7.2028

Part II. Laboratory

Sugar profile

Analysis	Maximum limit EU (NMT)	Result*	Meets the limit
Sum of Glucose and Fructose	min 60%	73,9%	YES
Sucrose	5 %	<0,3 %	YES

Method principle: HPLC/ELSD

Pesticides

Analysis	Maximum limit EU (NMT)	Result*	Meets the limit
Glyphosate	not detected	<10 µg/kg	YES
aminomethylphosphonic acid (AMPA)	not detected	<10 µg/kg	YES

Method principle: HPLC/MS/MS

Part III. Statement

The sum of fructose and glucose was 73,9% (35,8% fructose, 38,1% glucose), which exceeds the minimum requirement of 60% for blossom honey according to Council Directive 2001/110/EC, Annex I, Section 3.

Sucrose was found to be <0,3%, well below the EU maximum of 5%.

Glyphosate and AMPA were not detected (levels <10 µg/kg), in compliance with Regulation (EC) No 396/2005 on pesticide residues.

In Brno, July 2025