

CERTIFICATE OF ANALYSIS

Part I. Specification

Name	Vilgain Forest Blossom Honey 720g
Category	Forest Blossom 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%	64,9%	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 64,9% (33,6% fructose, 31,3% glucose), which meets the minimum 60% requirement for blossom honey set in Council Directive 2001/110/EC, Annex I, Section 3.

Sucrose was detected at <0,3%, well below the 5% limit.

Glyphosate and AMPA were not detected (<10 µg/kg), fulfilling food safety expectations in line with Regulation (EC) No 396/2005.

In Brno, July 2025