

### Analysis for the botanical and geographical origin of **HONEY**

ANALYTICAL PARAMETER	CODE (1)	M.U.	LOQ (2)	TEST METHOD	PRICE € VAT excluded	ACCREDITED (3)
Botanical origin and geographical origin	MDP/08	g/100g	-	Optical microscope	77,00	yes
Absolute number of pollen grains (PK)	PDP/84	Absolute number of pollen grains/10 g	-	Optical microscope	21,00	yes

Honey samples provided to the laboratory must be edible since the palynological analysis on this matrix also requires the execution of a sensory analysis with a single taster to determine the botanical origin. The use of plastic containers or containers that have previously contained other substances is not recommended. The minimum quantity required for the analysis is 250 g.

### Other analyses on the sediment of **HONEY**

ANALYTICAL PARAMETER	CODE (1)	M.U.	LOQ (2)	TEST METHOD	PRICE € VAT excluded	ACCREDITED (3)
Single pollen taxon	MDP/86	%	-	Optical microscope	45,00	no
Single honeydew element	MDP/86	presence/absence	-	Optical microscope	45,00	no

The minimum quantity required for the analysis is 250 g.

### Identification of the geographical origin of **POLLEN**

ANALYTICAL PARAMETER	CODE (1)	M.U.	LOQ (2)	TEST METHOD	PRICE € VAT excluded	ACCREDITED (3)
Geographical origin	MDP/51	%	-	Optical microscope	42,00	no

The minimum quantity required for the analysis is 10 g.

## Identification of the geographical origin of **ROYAL JELLY**

<b>ANALYTICAL PARAMETER</b>	<b>CODE (1)</b>	<b>M.U.</b>	<b>LOQ (2)</b>	<b>TEST METHOD</b>	<b>PRICE € VAT excluded</b>	<b>ACCREDITED (3)</b>
Geographical origin	MDP/51 ISO 12824:2016 (I)	%	-	Optical microscope	42,00	no

The minimum quantity required for the analysis is 10 g.

- (1) Test identification code
- (2) Limit of quantification (where applicable)
- (3) ACCREDIA accreditation n° 00177

### Sources:

Legislative Decree 179/2004 of July 20, 2004 - Composition characteristics of honey.

UNI 11299:2008 – Method for the identification and quantification of pollen in honey.

UNI 11375:2010 – Sensory, chemical-physical and melissopalynological characteristics of honeydew honey or forest honey.

UNI 11382:2010 – Sensory, chemical-physical and melissopalynological characteristics of acacia honey (*Robinia pseudacacia* L.).

UNI 11383:2010 – Sensory, chemical-physical and melissopalynological characteristics of eucalyptus honey.

UNI 11384:2010 – Sensory, chemical-physical and melissopalynological characteristics of citrus honey (*Citrus* spp.).