

## ANALYSIS REQUEST FORM: Hymenoptera

<b>A. ADMINISTRATIVE INFORMATION</b>	Your reference:	Dossier nr.:
Veterinarian: name and surname (stamp)  Order affiliation nr.: Email:	Inspector FASFC: name  Local Control Unit (LCU):	

**Holder:**

Sanitel herd number:

surname  first name

street  nr.

postal code  city

**Submitted by:**

Veterinarian  
 Inspector / FASFC  
 Holder  
 Lab / Other

**Report results to:**

Veterinarian  
 Inspector / FASFC  
 Holder  
 Lab / Other

**Invoicing:** Complete field 1 or field 2

<p><b>Field 1</b></p> <p><b>Invoice for the analyses in the name of:</b></p> <p> <input type="radio"/> Veterinarian      <input type="radio"/> Holder  <input type="radio"/> Laboratory      <input type="radio"/> Other                 </p> <p>Client nr. (if known) <input type="text"/></p> <p>name <input type="text"/></p> <p>street <input type="text"/></p> <p>nr. <input type="text"/> postal code: <input type="text"/></p> <p>city <input type="text"/></p> <p>VAT <input type="text"/></p> <hr/> <p><b>Field 2</b></p> <p><b>Analysis costs deducted via:</b></p> <p> <input type="radio"/> Contract with Sciensano                      (contract nr. or ref.) <input type="text"/>  <input type="radio"/> FASFC                      (Provided prior agreement by FASFC was given)                 </p>	<p><b>Motive of analysis request:</b></p> <p> <input type="radio"/> Diagnostic  <input type="radio"/> Import: .....  <input type="radio"/> Export: .....  <input type="radio"/> Purchase / Sale  <input type="radio"/> Outbreak  <input type="radio"/> Certification / Qualification  <input type="radio"/> Official program: Screening-Surveillance  <input type="radio"/> Collection /Competition  <input type="radio"/> Re-evaluation positive / non-interpretable result  <input type="radio"/> Suspicion (suspect symptoms):                      .....                      .....                      .....                      .....                 </p> <p><input type="radio"/> Other: .....</p>
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<b>B. SUBMITTED MATERIAL</b>	Sampling date:	Nr. of samples:	Nr. of animals:
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Species:  Bee  Bumblebee

Type of material

living animal  cadaver  honey  capped brood  beeswax  open brood  
 other (please specify):

Identification submitted material:

Nr	Animal ID	Material	Batch	Colony	Ref. lab	External Reference
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

## Hymenoptera

In case a specific test  $\diamond$  is requested for a disease, please specify this in the designated column. In case the requested test/disease combination does not apply to all identified individuals, enter the "Nr." specified in "Identification of submitted material" of each animal in the correct test/disease field(s).

Bacterial diseases	Sample nr.	Test	Molecular Test
<b>Brood (10cm x 10cm)</b>			
<input type="checkbox"/> European foulbrood	EVB	Dissection + molecular test	included
<input type="checkbox"/> American foulbrood	FOU	Dissection + molecular test	included
<b>Honey (20 grams)</b>			
<input type="checkbox"/> American foulbrood	FOU	Isolation	Molecular confirmation test on bacteria:  yes / no

\* The diagnosis of European foulbrood cannot be done on honey.

Viral diseases (at least 60 bees)	Sample nr.	Molecular Test
<input type="checkbox"/> Acute bee paralysis virus	ABP	
<input type="checkbox"/> Black queen cell virus	BQC	
<input type="checkbox"/> Chronic bee paralysis virus	CBP	
<input type="checkbox"/> Deformed wing virus A	DWV-A	
<input type="checkbox"/> Deformed wing virus B	DWV-B	
<input type="checkbox"/> Kashmir bee virus	KBV	
<input type="checkbox"/> Sacbrood virus (brood or bees)	SBV	
<input type="checkbox"/> Combination of 7 viruses	BEV	

Parasitology	Sample nr.	Test	Molecular Test
<input type="checkbox"/> Acariosis (at least 60 bees)	ACA	dissection, microscopy	
<input type="checkbox"/> Nosemosis (at least 60 bees)	NOS		Determination <i>N. ceranae</i> or <i>N. apis</i> or <i>N. bombi</i> by 2 molecular tests : yes / no
<input type="checkbox"/> Tropilaelaps	TRO		
<input type="checkbox"/> Varroosis (at least 60 bees)	VAR		
<input type="checkbox"/> <i>Aethina tumida</i> (small hive beetle)	AET		(Always performed in case of suspicious result in microscopy)
<input type="checkbox"/> Asian hornet	VES		
<input type="checkbox"/> Other:			

$\diamond$  Main available methods:

- Molecular tests: genotyping, PCR, Real Time-PCR
- Bacteriological tests: isolation, identification, special staining, telling, antibiotics sensitivity test
- Virological tests: isolation, negative staining, immunofluorescence, Elisa Antigen, viral presence, hemadsorption
- Serological tests: seroneutralisation, antibody titration, hemagglutination inhibition, Elisa Antibody (gE, gB, indirect,...), complement binding reaction, Immunofluorescence, immunodiffusion, agglutination, Rose Bengal test.

These methods are not necessarily available for all diseases. In case of doubt, please consult the table in this link: <https://www.sciensano.be/nl/analyse-aanvragen/aanvraag-voor-veterinaire-analyse>

<b>Date and signature of the requestor:</b>  <input type="checkbox"/> Veterinarian <input type="checkbox"/> FASFC/LCU <input type="checkbox"/> Lab / Other	(Reserved for Sciensano. Do not fill out this field)
	<b>Date of reception:</b> _____ <b>signature:</b> _____ <b>Time:</b> _____
	<b>State received:</b> <input type="checkbox"/> T <input type="checkbox"/> C <input type="checkbox"/> F <input type="checkbox"/> O <b>Assessment date:</b> _____ <b>signature:</b> _____ <b>Time:</b> _____
	<b>Request conform:</b> <input type="checkbox"/> yes <input type="checkbox"/> no <b>Registration date:</b> _____ <b>signature:</b> _____ <b>Time:</b> _____