

Sender / address / E-Mail / VAT. ID. (from EU countries only):

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Code	Analysis	status 07/2024
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2. antibiotics/ pharmacological active substances	
<i>packages</i>	
107	antibiotics 1 (27000,24000,20000)
108	antibiotics 2 (25000,21004,20000)
109	antibiotics 3 (27000,24000)
163	antibiotics 5 (26000,22000,42000)
175	antibiotics XL (5ppb 25000,21004,20000,27000,24000)
271	antibiotics XL (2ppb 21010,20009,27007,24005)+25000
3. residues	
33000	Amitraz LOD 0,01 mg/Kg
33005	Amitraz LOD 0,005 mg/Kg
128	Bee repellents (6 substances)
32100	1,4-Dichlorbenzene 0,01 mg/Kg
32104	1,4-Dichlorbenzene 0,005 mg/Kg
60100	Glyphosate + Glufosinate
12203	Neonicotinoideas (7 substances)
40000	Pesticides GC (28 substances) -typical for honey-
41000	Pesticides LC (69 substances) typical for honey
12000	Phenol
46000	Pyrrrolizidinalcaloids acc. BfR-28 list incl. co-elutions (42 substances)
31000	veterinary drugs (4 substances)
46050	Tropanalcaloids (5 substances)
<i>packages</i>	
137	Pesticides 1 (40000,41000)
147	Pesticides 2 (41000,12203)
174	Pesticides XL (40000,41000,12203,31000)
177	Bee repellents and 1,4 Dichlorobenzene
500	Pesticides XXL (>800 substances acc. current substance list) ^{aU)}
508	specific analytics of pesticides max. 10 subst. from code 500
509	specific analytics of pesticides max. 10 subst. relev. spectrum for bee prod.
103	Veterinary drugs 1 (31000, 40000)
4. authenticity/ adulteration	
951	addition of HMF-LESS products
952	addition of Diastase-PLUS products
37000	13C isotopic analytics (honey + protein, C4-sugar detection)
37044	13C isotopic analytics (sugar fractions)
37002	activity of B-Fructofuranosidase
30016	activity of B-Amylase / gamma-Amylase
37022	activity of honeyforeign alpha-Amylase
38200	activity of heatstable Amylases
37012	caramel colouring (E150 c/d)
38401	Difuctoseanhydride
37009	honey foreign oligosacharides
380	LC-HRMS authenticity screening foc. on C3 sugar products
38221	Mannose
37008	rice-syrup-marker (RSM)+ sugar beet syrup marker (SMB)
<i>packages</i>	
850	AUTHENT-check (37000, 380)
851	AUTHENT-check 2 (code: 921, 380)
852	AUTHENT-check 3 (code: 921, 380, 150)
921	13C EA/LC-IRMS (37000, 37044)
160	authenticity 1 (37002,37016)
161	authenticity 2 (37002,37016,37009)
162	authenticity 3 (37002,37016,37009,37008)
176	authenticity 4 (37000,37002,37016,37009)
185	authenticity 4 + heat stable amylases (38200)

Sample No.1 (description)				
Sample No.2 (description)				
Sample No.3 (description)				
Sample No.4 (description)				
Sample No.5 (description)				
No.1	No.2	No.3	No.4	No.5
Sample				
<i>for package details consult the service list</i>				
Sample				
<i>for package details consult the service list</i>				
Sample				
<i>for package details consult the service list</i>				

Code Analysis status 07/2024

5. metals/ elements	
51000	sample preparation
50200	arsenic
50400	cadmium
50500	chrome
50100	iron
50300	lead
50600	mercury
50700	zinc

packages

701	Heavy metals 1 (50300,50400,50600,51000)
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6. genetically modified organism (GMO)

47000	sample preparation (pollen- / DNA extraction + clean-up)
47050	screening 1 (35S/NOS/FMV)
47059	COMBI - TEST Triplex 35S(corn MON810-corn T25-CaMV)

single events

47138	GOX (canola GT73+ canola GT200)
47104	CaMV

single events "corn"

47124	corn Bt176
47137	corn DP09814-6
47116	corn MON 810
47118	corn T25
47132	corn 3272

single events "canola"

47111	canola GT73
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single events "soy"

47108	soy Round-up Ready
47109	soy Round-up Ready-2 Yield

7. NMR-Analytik by Honey-Profiling TM (3.1 specifications)

150	NMR-authenticity
151	NMR authenticity and geographical /botanical origin
152	NMR-authenticity and 15 honey relevant parameters (screening)
153	NMR-authenticity, geogr/bot origin + 15 honey relevant param. (screening)
154	NMR-full service incl. 38 further parameters

packages

99500	Batch check, Information about comparability to first sample
192	NMR Manuka-authenticity

8. microbiology

70160	sample preparation
70164	aerobic sporeforming
70169	coliform germs
70168	e-Coli
70162	enterobacteria
70199	listeria monocytogenes
70161	total aerobic mesophyll bacteria count
70166	mold
70163	salmonella
70198	staphylococcus (coagulase positive)
70165	sulfite-reducing clostridia
70167	yeasts

9. additional specific services

423	chlorate/ perchlorate
760	Declaration
41850	Dithiocarbamates
29201	Perfluoralkyl substances (PFAs) (14 substances)
41800	Polychlorinated biphenyls (PCBs) a) (6 substances)
46030	Polycyclic aromatic hydrocar. (PAHs)(16 subst., EPA-meth)
70215	quaternary ammonium compounds (9 substances)

10. bee diseases

906	American Foulbrood ^{aU)}
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Sample No.1 (description)	
Sample No.2 (description)	
Sample No.3 (description)	
Sample No.4 (description)	
Sample No.5 (description)	

No.1	No.2	No.3	No.4	No.5
Sample				

for package details consult the service list

Sample				

sample

sample

sample

sample

Sample				

for package details consult the service list

Sample

Sample

Sample