

The Beneficial Qualities and Purity of
Maharishi Honey
are Documented by Laboratory Tests

Institut für Honig-Analytik

Quality Services International GmbH Dr. C. Lüllmann

Sworn Chemist Appointed by the Free Hanseatic City of Bremen

Vereidigter Handelschemiker der Handelskammer Bremen - Sachverständiger für amtliche Gegenpro



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Date: 17-Sep-2004

Order: 176412/10763

Order Date: 10-Sep-2004

Product: Honig/Honey

Kind:

Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952

Sample Date: 07-Sep-2004

Packaging: 1000 g Originalglas

Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (30878)

Laboratory work, 0,75 h

Description : Hemmstoff - Test/Antibacterial activity, Agar - Diffusion, Bacillus
subtlis positive: pH 8 : 4mm, pH 7.2 : 3mm, pH 6 : 3mm

The examination has to be considered as part of the duty of care in usual business.

Quality Services International GmbH

Testmanager: gb

Order No.: 176412

SN: 116586

Customer No.: 10763

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Printed: 14-Sep-2004
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Date: 14-Sep-2004

Order: 176066/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

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Chemical-physical analysis (25405)

Amino acids (28x), Aminoacid analysator after disintegration with acid, art. 35 LMBG L 49.07-2, foodstuff

	(Method)	[Unit]	Result
Alanine			: 16 mg/100g
alpha-Amino butyric acid			: < 2 mg/100g
Arginine			: 6 mg/100g
Asparagine acid			: 22 mg/100g
Carnosine			: < 2 mg/100g
Citrulline			: < 2 mg/100g
Cystine			: < 2 mg/100g
Glutamine acid			: 55 mg/100g
Glycine			: 13 mg/100g
Histidine			: 9 mg/100g
Hydroxyproline			: < 2 mg/100g
Isoleucine			: 11 mg/100g
Leucine			: 19 mg/100g
Lysine			: 11 mg/100g
Methionine			: < 2 mg/100g
Ornithine			: < 2 mg/100g
Phenylalanine			: 40 mg/100g
Phosphoethanolamine			: < 2 mg/100g
Proline			: 75 mg/100g
Serine			: 15 mg/100g
Taurine			: < 2 mg/100g
Threonine			: 14 mg/100g
Tyrosine			: < 2 mg/100g

Order No.: 176066
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SN: 116240
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Valine : 17 mg/100g

n.n.= < 0.1 g/100g, n.b.= not determined

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Order No.: 176066
Customer No.: 10/03

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Printed: 14-Sep-2004
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Date: 14-Sep-2004

Order: 176068/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

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Chemical-physical analysis (75006)
Element-analysis (max. 6 signals), AAS/ICP-MS
Signal no. Substance in [mg/kg]

1.	: Calcium (Ca): 50
2.	: Magnesium (Mg): 20
3.	: Zinc (Zn): 1,2
4.	: Iron (Fe): 3
5.	: Sodium (Na): 20
6.	: Potassium (K): 1050

n.d. = not detectable

Chemical-physical analysis (76161)
Pb, Cd, Hg, AAS/ICP-MS with disintegration, honey

Substance in [mg/kg=ppm]	permitted level**	I.l.p.w.*	Result
Lead (Pb)		0,05	: n.n.
Cadmium (Cd)		0,02	: n.n.
Mercury (Hg)		0,02	: n.n.

* I.l.p.w. = lower limit of practicable working range, n.d. = not detectable

** for honey no official regulation

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Customer No.: 10763

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Order: 176069/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

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Chemical-physical analysis (75006)
Element-analysis (max. 6 signals), AAS/ICP-MS
Signal no. Substance in [mg/kg]

1.	: Phosphorus (P): 45
2.	: Copper (Cu): 0,1
3.	: Chromium (Cr): < 0,1
4.	: Selenium (Se): < 0,2
5.	: Manganese (Mn): 4,2
6.	: -

n.d. = not detectable

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Testmanager: wz

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Customer No.: 10763

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Order: 176077/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

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Chemical-physical analysis (109)

Tradeanalysis, Moisture, HMF, Diastase, pH, Acidity, Honey-Directive

	(Method)	[Unit]	Result
Water content	(DIN 10752)	[%]	: 16,0
HMF (hydroxymethylfurfural)	(DIN 10751,part 1)	[mg/kg]	: 18,5
Diastase activity	(DIN 10750)		: 40,4
pH-value	(DIN 10756)		: 3,8
Acidity*	(DIN 10756)	[mmol/kg]	: 30,6
Accordance with EC Honey Directive			: Tablehoney

n.d. = not detectable

The determined values are in accordance with the requirements of Council Directive 2001/110/EC of 20. December 2001 relating to Tablehoney.

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Order No.: 176077

SN: 116251

Customer No.: 10763

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Printed: 10-Sep-2004
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Order: 176067/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

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Chemical-physical analysis (148)
Invertase, DIN, Hadorn unit, Honey

	(Method)	[Unit]	Result
Invertase	(DIN 10759-1)	[SZ, Hadorn]	: 12,9

n.d. = not detectable

Chemical-physical analysis (155)
Water-insoluble solids content, honey, gravimetric, DIN 10757 (draft)

	(Method)	[Unit]	Result
Water-insoluble solids conte	(gravimetric)	[g/100g]	: 0,01
Accordance with the EC Honey Directive			: entspricht

n.d. = not detectable

Regarding the above determined parameter the honey entspricht the Council Directive 2001/110/EC of 20. december 2001.

Chemical-physical analysis (170)
Sugar spectrum, HPLC, DIN, honey

	(Method)	[Unit]	Result
Fructose*	(DIN 10758)	[g/100g]	: 36,6
Glucose*	(DIN 10758)	[g/100g]	: 30,2
Saccharose	(DIN 10758)	[g/100g]	: 0,3
Turanose*	(DIN 10758)	[g/100g]	: 1,1
Maltose*	(DIN 10758)	[g/100g]	: 2,7
Trehalose	(DIN 10758)	[g/100g]	: n.n.
Isomaltose*	(DIN 10758)	[g/100g]	: 0,8
Erlöse	(DIN 10758)	[g/100g]	: 0,6
Melizitose	(DIN 10758)	[g/100g]	: n.n.
Maltotriose*	(DIN 10758)	[g/100g]	: n.n.

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F/G ratio : 1,21

n.d. = not detectable

*Reducing sugars = Fructose, Glucose, Turanose, Maltose, Isomaltose, Maltotriose

Chemical-physical analysis (186)

Glycerol, enzymatic, Honey

.	(Method)	[Unit]	Result
Glycerol	(enzymatic test)	[mg/kg]	: 80

n.d. = not detectable

Chemical-physical analysis (187)

Ethanol, Enzyme test, Honey

.	(Method)	[Unit]	Result
Ethanol	(enzymatic test)	[mg/kg]	: 27,6

n.d. = not detectable

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Date: 10-Sep-2004

Order: 176076/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

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Microbiological analysis (50285)
Clostridium botulinum, Paragr. 35 LMBG, Microbiology

Test	(Method)	Result
Clostridium botulinum/g		: negative

Comment to the result acc. LMBG, < 10 = tested bacteria not detectable in a dilution of the sample 1:10, < 100 in a dilution 1:100 and so on.

Regarding the above determined parameters there are in our opinion no doubts about the commercial suitability of this product.

Quality Services International GmbH

Testmanager: gb

Order No.: 176076
Customer No.: 10763

SN: 116250

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Printed: 10-Sep-2004
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Date: 10-Sep-2004

Order: 176071/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

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Chem.-phy.,microsc., sensoric analysis (220)

Pollenanalysis, DIN 10760

	(Method)	[Unit]	Result
Electr. conductivity (DIN 10753)	[mS/cm]	: 0,41	
Predominant pollen 1	[in ca.%]	: 78 Mimosa sp. (Mimosen)	
Predominant pollen 2	[in ca.%]	: keine	
Secondary pollen 1	[in ca.%]	: keine	
Secondary pollen 2	[in ca.%]	: keine	
Secondary pollen 3	[in ca.%]	: 18 Borreria-Type	
Minor pollen 1	[in ca.%]	: keine	
Minor pollen 2	[in ca.%]	: keine	
Minor pollen 3	[in ca.%]	: keine	
Identified pollentypes		: Hyptis-Type; Abutilon (Schönmalve); Aster-Type; Trifolium repens (Weißklee, White Clover); Commelinaceae (Commelinengewächse); unidentified Pollen; Restpollen; Alternanthera (P); Calystegia (Zaunwinde, Bindweed) -Type;	
HD-Elements, fungal spores *		: wenige/few	
HD-Elements, waxwool *		: keine/none	
HD-Elements, waxstrings *		: keine/none	
Yeastcontent, estimation		: mittel/medium	
Starchgrains **		: einige/some (<16%)	
Other solid constituents		: honigtypisch/honey-specific	
Kind of honey, HDir., Art.1, Annex I		: Blüten/Blossom	
Botanical origin, HDir., Art 2, (2)		: Blossom	
Geographical origin, HDir, Art. 2, (2)		: Brazil	
Odour		: schwach trachttypisch / weakly source-specific	

Order No.: 176071
Customer No.: 10763

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Flavour : schwach trachttypisch / weakly source-specific
Colour : honigtypisch/honey-specific
Consistency : flüssig/liquid

u.r. = underrepresented; o.r. = overrepresented

*HD = Honeydew; ** Starchgrains in % per 300 pollen- and starchgrains counted

Based on the results determined within this analysis the honey can be classified as Blüten/Blossomhoney according to the actual EC Directive for honey.

Based on the above determined characteristics a declaration as Blossomhoney is in accordance with Art. 2 (2b) of the actual EC-Honey Directive.

Based on the determined pollen spectrum the honey originates from Brazil in accordance with § 2 (2) of the actual EC-Directive for Honey.

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Printed: 07-Oct-2004
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Date: 05-Oct-2004

Order: 176075/10763

Order Date: 07-Sep-2004

Product: Honig/Honey

Kind:

Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952

Sample Date: 07-Sep-2004

Packaging: 1000 g Originalglas

Seal: ohne/without

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Chemical-physical analysis (47100)

Ascorbic acid (vitamin C), HPLC, foodstuff

Substance in [mg/100g]	l.l.p.w.*	result
Ascorbic acid (Vitamin C)	10	: n.d.

*l.l.p.w. = lower limit of practicable working range, n.n./n.d. = not detectable

Chemical-physical analysis (47112)

Vitamin A, HPLC, foodstuff

(method)	[unit]	result
Vitamin A (HPLC)	[mg/100g]	: < 0,01

n.n. = not detectable

Chemical-physical analysis (47116)

Vitamin B1 (Thiamin), B2 (Riboflavin), B6 (Pyridoxin), HPLC, foodstuff

(Method)	[Unit]	Result
Vitamin B1 (HPLC)	[mg/100g]	: < 0,011
Vitamin B2 (HPLC)	[mg/100g]	: < 0,100
Vitamin B6 (HPLC)	[mg/100g]	: 0,051

n.n./n.d. = not detectable, < = lower than

Chemical-physical analysis (47130)

Vitamin E, HPLC, foodstuff

(method)	[unit]	result
Vitamin E (HPLC)	[mg/100g]	: < 0,05

n.n. = not detectable

The examination has to be considered as part of the duty of care in usual business.

Quality Services International GmbH

Testmanager: wz

Order No.: 176075

SN: 116249

Customer No.: 10763

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Vereidigter Handelschemiker der Handelskammer Bremen - Sachverständiger für amtliche Gegenpro



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Printed: 09-Sep-2004
200 / 1
Date: 09-Sep-2004

Order: 176074/10763

Order Date: 07-Sep-2004

Product: Honig/Honey

Kind:

Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952

Sample Date: 07-Sep-2004

Packaging: 1000 g Originalglas

Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (40260)

Adulteration, 13C-Isotope-Mass-Spectrometry, AOAC-method 991.41, Honey with protein

	(Method)	[Unit]	Result
Honey	(AOAC 978.17)	[d-13C ‰]	: -26,9
Protein of honey	(AOAC 991.41)	[d-13C ‰]	: -26,7
Difference protein-honey	(AOAC 991.41)	[d-13C ‰]	: +0,2
C4-sugar-content	(AOAC 991.41)	[%]	: -
Adulteration with C4-sugar			: not adulterated

Judgement of the result: White et al., Journal of AOAC International, Vol. 81, No. 3, 1998

The above determined difference between d-13C Protein minus d-13C Honey shows unequivocally that this honey sample is not adulterated with C4-sugars (eg. corn and cane products).

Quality Services International GmbH

Testmanager: gb

Order No.: 176074
Customer No.: 10763

SN: 116248
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Printed: 10-Sep-2004
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Date: 10-Sep-2004

Order: 176072/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (86500)

Amitraz, HRGC, honey

Substance in [mg/kg=ppm]	permitted level**	l.l.p.w.*	Result
Amitraz	0,2	0,02	: n.n.

* l.l.p.w. = lower limit of practicable working range, n.d. = not detectable

** for honey according to EC Directive 2377/90

The result of this analysis is according to the effective German Pesticide Directive.

Quality Services International GmbH

Testmanager: gb

Order No.: 176072

SN: 116246

Customer No.: 10763

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Printed: 09-Sep-2004
200 / 1
Date: 09-Sep-2004

Order: 176058/10763

Order Date: 07-Sep-2004

Product: Honig/Honey

Kind:

Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952

Sample Date: 07-Sep-2004

Packaging: 1000 g Originalglas

Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (45230)

Antibiotics, Sulfonamides, HPLC

Substance in [mg/kg]	permitted level**	l.l.p.w.*	result
Sulphaguanidine		0,01	: n.n.
Sulphanilamide		0,01	: n.n.
Sulphacetamide		0,01	: n.n.
Sulphadiazine		0,01	: n.n.
Sulphathiazole		0,01	: n.n.
Sulphapyridine		0,01	: n.n.
Sulphamerazine		0,01	: n.n.
Sulphamether (5-Methoxysulphadiazine)		0,01	: n.n.
Sulphadimidine (=Sulphamethazine)		0,01	: n.n.
Sulphamethoxypyridazine		0,02	: n.n.
Sulfamethoxazole		0,02	: n.n.

* l.l.p.w. = lower limit of practicable working range, n.n./n.d. = not detectable

**no legal limit acc. EC-Reg. 2377/90, encl. I means: no permit for using antibiotics in beekeeping

Under consideration of above indicated lowest limit of practical working range this sample is within the range of this analysis according to the EEC Regulation for veterinary medicinal products in foodstuff of animal origin (2377/90 and following ones).

Quality Services International GmbH

Testmanager: gb

Order No.: 176058
Customer No.: 10763

SN: 116232
Page 1 of 1 pages

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Printed: 09-Sep-2004
200 / 1
Date: 09-Sep-2004

Order: 176060/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (45220)

Antibiotic, Streptomycins, HPLC mod. ac. Kocher (Lebensm.chemie 50: 112-115, 1996), honey

Substance in [mg/kg]	permitted level**	l.l.p.w.*	result
Streptomycins	0,02	0,01	: n.n.

* l.l.p.w. = lower limit of practicable working range, n.n./n.d. = not detectable

** for honey acc. the German Pesticide-Directive; but not allowed as no MRL acc. EU-Regulation 2377/90, Annex I

Under consideration of above indicated lowest limit of practical working range this sample is within the range of this analysis according to the EEC Regulation for veterinary medicinal products in foodstuff of animal origin (2377/90 and following ones).

Quality Services International GmbH

Testmanager: gb

Order No.: 176060

SN: 116234

Customer No.: 10763

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Date: 10-Sep-2004

Order: 176059/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (45200)

Antibiotics, Tetracyclines, HPLC, Honey

Substance in [mg/kg]	permitted level**	l.l.p.W.	Result
Oxytetracycline (Terramycine R)		0,01	: n.n.
Tetracycline		0,01	: n.n.
Chlorotetracycline		0,01	: n.n.
Doxycycline		0,01	: n.n.

l.l.p.w.= lowest limit of practical working range resp. detection limit; n.n./n.d.= not detectable

**no legal limit acc. EC-Reg. 2377/90, encl. I means: no permit for use of antibiotics in beekeeping

Under consideration of above indicated lowest limit of practical working range this sample is within the range of this analysis according to the EEC Regulation for veterinary medicinal products in foodstuff of animal origin (2377/90 and following ones).

Quality Services International GmbH

Testmanager: gb

Order No.: 176059

SN: 116233

Customer No.: 10763

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Printed: 08-Sep-2004
200 / 1
Date: 08-Sep-2004

Order: 176070/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (86211)

Chloramphenicol (CAP), ELISA/LC-MS, Honey

Substance in [$\mu\text{g}/\text{kg}=\text{ppb}$]	permitted level**	I.l.p.w.*	Result
Chloramphenicol		0,3	: n.n./n.d.

* I.l.p.w. = lower limit of practicable working range, n.n./n.d. = not detectable

** no legal limit acc. to EC Regulation 2377/90 Appendix IV because generally forbidden in all food of animal origin

Under consideration of above indicated lowest limit of practical working range this sample is within the range of this analysis according to the EEC Regulation for veterinary medicinal products in foodstuff of animal origin (2377/90 and following ones).

Quality Services International GmbH

Testmanager: wz

Order No.: 176070
Customer No.: 10763

SN: 116244
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200 / 1
Date: 13-Sep-2004

Order: 176073/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (85201)
Chloro-Pesticides, § 35 L 00.00-34 (DFG S 19 mod.)

Substance in [mg/kg=ppm]	l.l.p.w.*	Result
Aldrin	0,002	: n.n.
Dieldrin	0,005	: n.n.
alpha-Chlordan	0,005	: n.n.
gamma-Chlordan	0,005	: n.n.
o,p'-DDD	0,010	: n.n.
p,p'-DDD	0,010	: n.n.
o,p'-DDE	0,005	: n.n.
p,p'-DDE	0,005	: n.n.
o,p'-DDT	0,010	: n.n.
p,p'-DDT	0,010	: n.n.
alpha-Endosulfan	0,005	: n.n.
β-Endosulfan	0,010	: n.n.
Endrin	0,005	: n.n.
Heptachlor	0,002	: n.n.
Heptachlorepoxid	0,005	: n.n.
HCB (Hexachlorbenzene)	0,002	: n.n.
alpha-HCH	0,002	: n.n.
β-HCH	0,005	: n.n.
delta-HCH	0,002	: n.n.
gamma-HCH (Lindan)	0,002	: n.n.
Methoxychlor	0,02	: n.n.
Quintozen	0,010	: n.n.

* l.l.p.w. = lower limit of practicable working range, n.n./n.d. = not detectable
< = lower than, n.b. = not determined

Order No.: 176073

SN: 116247

Customer No.: 10763

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Chemical-physical analysis (85460)

Phosphorous pesticides (Standard-S19), HRGC

Substance in [mg/kg=ppm]	permitted level**	l.l.p.w.*	Result
Bromophos-ethyl		0,01	: n.n.
Bromophos		0,01	: n.n.
Carbophenothion		0,005	: n.n.
Chlormephos		0,005	: n.n.
Chlorpyriphos		0,01	: n.n.
Chlorpyriphos-methyl		0,01	: n.n.
Chlorthiophos		0,005	: n.n.
Dichlofenthion		0,005	: n.n.
EPN		0,005	: n.n.
Ethion		0,01	: n.n.
Fenchlorphos		0,005	: n.n.
Fenitrothion		0,01	: n.n.
Iodofenphos		0,005	: n.n.
Leptophos		0,005	: n.n.
Phenkapton		0,005	: n.n.
Phorate		0,005	: n.n.
Prothiofos		0,005	: n.n.
Salithion		0,005	: n.n.
Sulprofos		0,005	: n.n.
Terbufos		0,005	: n.n.
Trichloronat		0,005	: n.n.

* l.l.p.w. = lower limit of practicable working range, n.n./n.d. = not detectable, n.b.=not determinable

< = lower than, n.b. = not determined

With respect to our examination program the sample is according to the actual German Pesticide Directive RHmV (Rückstands-Höchstmengenverordnung).

Quality Services International GmbH

Testmanager: gb

Order No.: 176073

SN: 116247

Customer No.: 10763

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Printed: 10-Sep-2004
200 / 1
Date: 10-Sep-2004

Order: 176061/10763
Order Date: 07-Sep-2004
Product: Honig/Honey
Kind:
Label: Code: B/SDm/7-04a/MT10

Sample-No.: 79952
Sample Date: 07-Sep-2004
Packaging: 1000 g Originalglas
Seal: ohne/without

The test results are exclusively related to the items tested for this sample. This report is allowed to be copied completely and unchanged but not in extracts. Test period: order date till date of this report.

Chemical-physical analysis (86301)

Phenol, HRGC, honey

Substance in [mg/kg=ppm]	permitted level**	l.l.p.w.*	Result
Phenol		0,05	: n.n.

* l.l.p.w. = lower limit of practicable working range, n.d. = not detectable

** for honey no official regulation (Germany) resp. no legal limit acc. EC-Reg. 2377/90, Annex II

Regarding the above determined parameters there are in our opinion no doubts about the commercial suitability of this product.

Quality Services International GmbH
Testmanager: gb

Order No.: 176061
Customer No.: 10763

SN: 116235
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