


 21606170470
 PA194390

FAX: 040 37 22 72

Your order no. # 12637

Our reference no.	: PI1606150283		
Product	: Propolis		
Sample description / Batch	: BIO Propolis Rohware, Musternr.: 12637, Ursprung: Estland		
	: BIO Raw Propolis, Sample No. 12637, Origin: Estonia		
Sample received on / transported by	: 15.06.2016 via Customer	Seal	: none
Sample temp. when received / stored	: RT	Sampling	: Client
Packaging / Quantity	: Plastic bag / ca.90g	Start / End of analysis	: 16.06.2016 / 17.06.2016

ANALYSIS REQUESTED: Tetracyclines by LC-MS/MS (108003)

Parameter	Result	Unit	Method
Oxytetracycline	n.d.	µg/kg	PM DE01_087 (a) ¹
Tetracycline	n.d.	µg/kg	PM DE01_087 (a) ¹
Chlortetracycline	n.d.	µg/kg	PM DE01_087 (a) ¹
Doxycycline	n.d.	µg/kg	PM DE01_087 (a) ¹
Demeclocycline	n.d.	µg/kg	PM DE01_087 (a) ¹
n.d. - not detected < limit of quantification 10 µg/kg; n.a. - not analyzable			
(a) : accredited under terms of DIN EN ISO/IEC 17025. (na) : not accredited method. (1) Inhouse procedure This document may only be reproduced in full. The results given herein apply to the submitted sample only.			

Interpretation:

Regarding the examined parameters and the mentioned limit of quantification the sample corresponds to the legal regulations (regulation (EC) 470/2009 in conjunction with regulation (EU) 37/2010 (dated Feb. 9th 2010)). The results are stated as sum of the parent drug and the corresponding 4-Epimer.



Martin Linkogel
 Head of Laboratory, Certified Food Chemist

21606170253
PA194390

FAX: 040 37 22 72

Your order no. # 12637

Our reference no. : PI1606150283
Product : Propolis
Sample description / Batch : **BIO Propolis Rohware, Musternr.: 12637, Ursprung: Estland**
: **BIO Raw Propolis, Sample No. 12637, Origin: Estonia**
Sample received on / transported by : 15.06.2016 via Customer Seal : none
Sample temp. when received / stored : RT Sampling : Client
Packaging / Quantity : Plastic bag / ca.90g Start / End of analysis : 16.06.2016 / 17.06.2016

ANALYSIS REQUESTED: Chloramphenicol by LC-MS/MS (108018)

Parameter	Result	Unit	Method
Chloramphenicol	n.d.	µg/kg	PM DE01_022 (a) ¹
n.d. - not detected < limit of quantification 0.3 µg/kg MRPL (Minimum Required Performance limit) for chloramphenicol = 0.3 µg/kg according to 2003/181/EG dated March 13, 2003			
(a) : accredited under terms of DIN EN ISO/IEC 17025. (na) : not accredited method. (1) Inhouse procedure This document may only be reproduced in full. The results given herein apply to the submitted sample only.			

Interpretation:

Regarding the examined parameter and with respect to the mentioned limit of quantification and the MRPL of 0.3 µg/kg the sample corresponds to the legal regulations (Regulation (EC) 470/2009 in conjunction with Regulation (EU) 37/2010 (dated Feb. 9th 2010)) and corresponds to the Decision 2003/181/EC dated March 13th, 2003 in connection with the Decision 2005/34/EC dated Jan. 11th, 2005.



Caterina Hünninger
Responsible Scientist, Certified Food Chemist

21606200565
PA194390

FAX: 040 37 22 72

Your order no. # 12637

Our reference no. : PI1606150283
Product : Propolis
Sample description / Batch : **BIO Propolis Rohware, Musternr.: 12637, Ursprung: Estland**
: **BIO Raw Propolis, Sample No. 12637, Origin: Estonia**
Sample received on / transported by : 15.06.2016 via Customer Seal : none
Sample temp. when received / stored : RT Sampling : Client
Packaging / Quantity : Plastic bag / ca.90g Start / End of analysis : 17.06.2016 / 20.06.2016

ANALYSIS REQUESTED: Streptomycin by LC-MS/MS (108140)

Parameter	Result	Unit	Method
Streptomycin	n.d.	µg/kg	PM DE01_126 (a) ¹
Dihydrostreptomycin	n.d.	µg/kg	PM DE01_126 (a) ¹

n.d. - not detected < 10 µg/kg limit of quantification

(a) : accredited under terms of DIN EN ISO/IEC 17025. (na) : not accredited method. (1) Inhouse procedure
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Interpretation:

Regarding the examined parameters and the mentioned limit of quantification the sample corresponds to the legal regulations (regulation (EC) 470/2009 in conjunction with regulation (EU) 37/2010 (dated Feb. 9th 2010)).



Hauke Zinow
Responsible Scientist, Certified Food Chemist

Client:


 21606200696
 PA194390

FAX: 040 37 22 72

Your order no. # 12637

Our reference no.	: PI1606150283		
Product	: Propolis		
Sample description / Batch	: BIO Propolis Rohware, Musternr.: 12637, Ursprung: Estland		
	: BIO Raw Propolis, Sample No. 12637, Origin: Estonia		
Sample received on / transported by	: 15.06.2016 via Customer	Seal	: none
Sample temp. when received / stored	: RT	Sampling	: Client
Packaging / Quantity	: Plastic bag / ca.90g	Start / End of analysis	: 16.06.2016 / 20.06.2016

ANALYSIS REQUESTED: Sulfonamides and Trimethoprim by LC-MS/MS (108145)

Parameter	Result	Unit	Method
Sulfaguanidine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfanilamide	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfacetamide	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfisozole	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfaphenazole	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfisomidine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfadiazine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfathiazole	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfapyridine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfamerazine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfamethazine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfameter	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfamethoxyipyridazine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfachloropyridazine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfamonomethoxine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfisoxazole	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfamethoxazole	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfadoxine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfaquinoxaline	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfadimethoxine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfabenzamide	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfamoxole	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfaclozine	n.d.	µg/kg	PM DE01_187 (a) ¹
Sulfamethizole	n.d.	µg/kg	PM DE01_187 (a) ¹
Trimethoprim	n.d.	µg/kg	PM DE01_187 (a) ¹

n.d. - not detected < limit of quantification 10 µg/kg; n.a. - not analyzable

 (a) : accredited under terms of DIN EN ISO/IEC 17025. (na) : not accredited method. (1) Inhouse procedure
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21606200696
PA194390**Interpretation:**

Regarding the examined parameters and the mentioned limit of quantification the sample corresponds to the legal regulations (regulation (EC) 470/2009 in conjunction with regulation (EU) 37/2010 (dated Feb. 9th 2010)).



Martin Linkogel
Head of Laboratory, Certified Food Chemist