

Analysis report 14009599001

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Danish Beekeepers Association

Fulbyvej 15
4180 Sorø
Denmark

14 Mar 2025

sample number	14009599	order	211909
sample code client		date of receipt	07 Mar 2025
product group	beeswax	sample receipt	per courier
sample	plastic bag without seal	sampling	by client
description	Voksprove Gl. Roskilde Voksklub. Bihuset	quantity	97 g (gross)
		temperature	room temperature

321 Pesticides/varroazides in beeswax

PV56001 2022-09 Pesticides per GC-MS (accredited)

(inhouse procedure)

processing time 07 Mar 2025 - 11 Mar 2025

analyte	limit of quantification	result
Acrinathrin	0,500 mg/kg	< LOQ
Cyfluthrin	0,500 mg/kg	< LOQ
Cypermethrin	0,500 mg/kg	< LOQ
Deltamethrin	0,500 mg/kg	< LOQ
Iprodion	0,500 mg/kg	< LOQ
lambda-Cyhalothrin	0,500 mg/kg	< LOQ
Tetradifon	0,500 mg/kg	< LOQ
Vinclozolin	0,500 mg/kg	< LOQ

The extended relative measurement uncertainty is 50% (extension factor K=2 / confidence interval 95%). Sampling is not considered.

LOQ = Limit of Quantification

assessment:

Within the frameworks of the analyzed parameters and the mentioned limit of quantification no pesticides could be detected.

PV56002 2022-09 Varroacides per GC-MS (accredited)

(inhouse procedure)

processing time 07 Mar 2025 - 11 Mar 2025

analyte	limit of quantification	result
Brompropylat	0,500 mg/kg	< LOQ
Coumaphos	0,500 mg/kg	< LOQ

The extended relative measurement uncertainty is 50% (extension factor K=2 / confidence interval 95%). Sampling is not considered.

LOQ = Limit of Quantification

321 Pesticides/varroazides in beeswax (continued)**PV56002 2022-09 Varroacides per GC-MS (accredited) (continued)**

07 Mar 2025 - 11 Mar 2025

assessment:

Within the frameworks of the analyzed parameters and the mentioned limit of quantification no varroazides could be detected.

PV56101 2022-09 Pesticides per LC-MS/MS (accredited)**(inhouse procedure)**

processing time 11 Mar 2025 - 14 Mar 2025

analyte	limit of quantification	result
Boscalid	0,500 mg/kg	< LOQ
Chlorfenvinphos	0,500 mg/kg	< LOQ
Flumethrin	0,500 mg/kg	< LOQ
Fluvalinate	0,500 mg/kg	< LOQ
Myclobutanil	0,500 mg/kg	< LOQ
Tolyfluanid	0,500 mg/kg	< LOQ

The extended relative measurement uncertainty is 50% (extension factor K=2 / confidence interval 95%). Sampling is not considered.

LOQ = Limit of Quantification

assessment:

Within the frameworks of the analyzed parameters and the mentioned limit of quantification no pesticides could be detected.

The results refer only to the analysed sample .

It is not permitted to replicate this quality report in extracts without written permission of the laboratory.

Dr. Jürgen Hauck
certified food chemist

