

ARfD Analysis

18/003607

Sample Type: plums - without stalk
Reference: 00BBU18070405, Сини сливи

General Information:

Producer:
Origin: **Bulgaria**
Destination:
Sequence:
Purchase order:

Brand:
Processing:
Brix/Conc.Factor:

Destination info

Sample Information:

Sampling date: **04/07/2018**
Sampling by:
Place of sampling: **ЦС БИЛЛА с.Стольник**
Seal: **Packed**
State upon reception: **ok**

Weight (g): **1512,6**
Unit count:
Packaging: **Пломби:Лабораторна/Контролна:
0154280/10154205**
Transport by: **Primoris**

Reporting:

Reception date: **04/07/2018**
Date 1st report: **06/07/2018**
Period analysis: **04/07/2018 - 06/07/2018**
Control:
Maximum limit: **EU-ML**

Sample type	Result	Tolerance	% MRL	Intake	Var. factor	ARfD	%ARfD
	mg/kg	mg/kg		mg/kg bw		mg/kg bw	
Homogenised sample							
cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers))	0,0100	2	0,50%	0,00065	7,00	0,2000	0,33%
carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)	0,0405	0,5	8,10%	0,00265	7,00	0,0200	13,26%
imidacloprid	0,0119	0,3	3,97%	0,00078	7,00	0,0800	0,97%
thiophanate-methyl	0,0460	0,3	15,33%	0,00301	7,00	0,2000	1,51%
Number of products found	4						16,07%
			27,90%				



Remarks:

- ARID calculated according to BfR model, ARID information and retailer criteria based on best available information. PRIMORIS cannot be held responsible for this information or the resulting conclusions.

- The results mentioned above are only related to the sample received by the laboratory.

- A variability factor of 1.5 is used for imazalil on apple and pear assuming a post-harvest treatment on an unmixed batch (see BfR Information Nr. 014/2010 of 5 March 2010)

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- Limits of communication of all compounds per method are available in the client-section of www.primoris-lab.com

- For pesticides: The measurement uncertainty is compliant with SANTE/11945/2015 E10 and available by request.

The process factor (concentration factor) of dried, concentrated or processed products, should be used to recalculate the analytical result before comparing it with the legal limits (that are valid on unprocessed products).

- (*): tolerance not assignable, see relevant legislation.

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