

## ARfD Analysis

18/008017

**Sample Type:** lettuce - curled  
**Reference:** 00BBU18112101 Curly Salad; Къдрава салата / пломба лабораторна проба / контролна : 0267348 / 0267347

### General Information:

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

Brand:  
Processing:  
Brix/Conc.Factor:  
Destination info

### Sample Information:

Sampling date: **21/11/2018**  
Sampling by:  
Place of sampling: **ЦС Билла, с. Столник**  
Seal: **Packed**  
State upon reception: **ok**

Weight (g): **2138,5**  
Unit count:  
Packaging:  
Transport by: **Primoris**

### Reporting:

Reception date: **21/11/2018**  
Date 1st report: **23/11/2018**  
Period analysis: **21/11/2018 - 23/11/2018**  
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	
<b>Homogenised sample</b>							
fludioxonil	0,0580	40	0,15%	0,00094	3,00		
boscalid	2,0000	50	4,00%	0,03229	3,00		
cyprodinil	0,0750	15	0,50%	0,00121	3,00		
flonicamid	0,3700	0,03	1 233,33%	0,00597	3,00	0,0250	23,89%
imidacloprid	0,1500	2	7,50%	0,00242	3,00	0,0800	3,03%
pyraclostrobin	0,3000	2	15,00%	0,00484	3,00	0,0300	16,14%
<b>Number of products found</b>	<b>6</b>						<b>43,06%</b>

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)
  - This certificate of analysis may not be reproduced, except in entire form with a written permission of the management.
  - Limits of communication of all compounds per method are available in the client-section of [www.primoris-lab.com](http://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.
  - This certificate was produced electronically and is valid without manual signature. Name and function of the responsible of this document was provided on the basis of a secure and personalized login procedure. Additional manually signed copies of this document can be produced on individual demand.