

Test Report

Berlin, 06.02.2020

Sample number: 20/011844
Client: BILLA Bulgaria Ltd.
 55 Bulgaria Blvd.
 Bulgaria-1404 Sofia
Date of entrance: 05.02.2020
Samplename: Curly salad
Samplenummer customer: 00BBU20020401
Organic: no
Origin: Bulgaria
Grower:
Lot: L06/02
Unit: approx. 1,2 kg
Quantity: 1
Package: bulk product, transport packaging, sealed, label
Sampling: by client, sample entry by delivery service
Added Identification: Seal Nr. 0401757
Begin of examination: 05.02.2020
End of examination: 06.02.2020



Examination of pesticides¹⁾

Scope of testing:		pestizides GC		
Parameters	Unit	Result	MRL	RL
Pestizid-Screening GC		not detected		
Scope of testing:		pesticides LC		
Examination method:		PV-SA-085 (LC) ² ; (LC-MS/MS) 2019-06		
Parameters	Unit	Result	MRL	RL
Pestizid-Screening LC		not detected		
Scope of testing:		Dithiocarbamate		
Examination method:		ASU,L00.00-49/2; (Headspace-GC-FPD) 2002-12		
Parameters	Unit	Result	MRL	RL
Dithiocarbamate	mg/kg	n.n.	5,00	0,01

RL = Reporting limit

MRL = Maximum residue level

n.n. = not detected in accordance with the detection limit of the method

1) Overview of the examined pesticides after the Combi-method (PV-SA-085), state 27.11.2019

2) PV-SA-085: combined procedure from the methods DFG S19 and QuEChERS with the detection modules LC-MS/MS and GC-MSD

Conclusion

Within the scope of analysis the product meets the demands of the EU Regulation concerning the maximum residues levels for pesticides in or on food and is marketable [1,2].

References:

- [1] Collection of texts on food law in the most current version, publisher C. H. Beck
[2] Regulation (EC) No 396/2005 of the European Parliament and of the Council of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC