

Prüfbericht / Report

PB_BLS130722-RV32-0001-01-01

Proben Nr. / Sample No.: **BLS130722-RV32-0001-01-01**
 Probenbezeichnung Kunde / Client sample ID: **Organic Ceylon Cinnamon Powder, Lot: CHL/OCP/2305, MHD: 14/02/24**
 Probeneingang / Sample arrival: **Jul 13, 2022** Verpackung / Packaging: **Plastic bag**
 Auftragsdatum / Date of Order: **Jul 13, 2022** Probenmenge / Sample size: **313.5 g**
 Prüfbeginn / Start of analysis: **Jul 13, 2022** Probentyp / Sample type: **Cinnamon Powder**
 Prüfende / End of analysis: **Jul 20, 2022**

Untersuchungsergebnisse / Results

Parameter	Methoden/Methods	Einheit/ Unit	Ergebnis/ Result	Ergebnis (OS)/ Result (OS)	BrG/RL	RHG/MRL
Pesticides Size of ground sample: 150.00 g						
Multispectrum P-Premium	ASU L 00.00-115: 2018-10, LC-MS/MS, GC-MS/MS	mg/kg	< 0.010	< 0.010	0.010	

Bemerkungen / Remarks: Multimethod analyses performed according to list P-Premium V032022 .

NWG / LOD: Nachweisgrenze / Limit of detection

BG / LOQ: Bestimmungsgrenze / Limit of quantification

BrG / RL: Berichtsgrenze / Reporting limit

HG / ML: Höchstgehalt / Maximum level

RHG / MRL: Rückstandshöchstgehalt / Maximum residue level

QR: Quantifizierungsbereich / Quantification range

n.n. / n.d.: nicht nachgewiesen / not detected

neg: negativ (kleiner NWG) / negative (below LOD)

pos: positiv (gleich oder größer NWG) / positive (equal or above LOD)

Ergebnis (OS) / Result (OS): Messwert bezogen auf das unverarbeitete Produkt (Originalsubstanz = OS) / Measured value refers to the unprocessed product (original substance = OS)

ein * hinter dem Parameter kennzeichnet ein nicht akkreditiertes Verfahren / a * after the parameter indicates a non-accredited method

Beurteilung / Appraisal:

Pesticides: In the present sample, no residues of the examined pesticides were detected above the limit of quantification. The sample complies with the requirements of Regulation (EC) No. 396/2005 on maximum residue levels of pesticides in its current version.

Assessment of the findings according to the BNN orientation value in the currently valid version	
Guidance value for individual substances complied with (0.010 mg/kg)	YES
Orientation value for individual substances complied with, taking into account the expanded measurement uncertainty of ± 50% (0.020 mg/kg)	YES
Maximum number of individual substances complied with (max. two individual substances ≥ 0.010 mg/kg WITHOUT taking into account the expanded measurement uncertainty of ± 50%).	YES

The conformity concerning the provisions of Council Regulation (EC) No 2018/848 on organic production cannot be determined by the laboratory. Substances approved for organic farming listed in the "Durchführungsverordnung" (implementing provision) (EC) No 889/2008 appendix II are excluded from evaluation.



i. A. Dr. Martin Albat
(Kundenbetreuung / Customer Service)