

PRÜFBERICHT
Certificate of Analysis



Prüfgegenstand / product: Brennesselpulver, kbA

Chargen-Nr. / lot-no.: 16091406

Herkunft / origin: BG
Produktion / production: DE
MHD / bbd: 31.03.2019

Prüfparameter (Entspricht eingesetzter Rohware)

Mikrobiologie

Gesamtkeimzahl aerob	3,1 x 10 ⁵ kbE/g
Salmonellen pro 25g	n.n.
E. Coli	3,0 x 10 ¹ kbE/g
Hefen	< 10 ² kbE/g
Schimmel	1,2 x 10 ³ kbE/g
Staphylococcus aureus	< 10 kbE/g
Sulfitreduzierende Clostridien	2,0 x 10 ³ kbE/g
präsumtive Bacillus cereus	1,7 x 10 ³ kbE/g

Pestizide

Test results

Parameter	Result	(PF)	calc. Result	MRL	MRL2	MRL3	LOQ	Unit
SF00B: acidic extraction / derivatization / LC-MS/MS // LA-LCMS-038 (#)								
Glufosinate	<LOQ						0.01	mg/kg
Glyphosate	0.046	± 0.023 (4.0)	0.012	0.01	2		0.01	mg/kg
Aminomethylphosphonic acid (AMPA)	<LOQ						0.01	mg/kg
SFLA0: extraction / clean-up / GC/MS // LA-GC-002 (#)								
Other screened pesticides	<LOQ							
Chlordane (total)	<0.01	± 0.004						mg/kg
Chlordane, trans-	<0.01	± 0.004					0.005	mg/kg
Chlorpyrifos (-ethyl)	<0.01	± 0.003					0.005	mg/kg
Cypermethrin	<0.01	± 0.003					0.005	mg/kg
SFLD0: extraction / LLE / LC-MS/MS // LA-LCMS-007 (#)								
Difenoconazole	<0.01	± 0.003					0.005	mg/kg
Other screened pesticides	<LOQ							
Pendimethalin	0.016	± 0.008 (4.0)	0.004	0.01	0.05		0.005	mg/kg
Boscalid	0.029	± 0.015 (4.0)	0.007	0.01	0.5		0.005	mg/kg

LOQ = Limit of Quantification

MRL = Maximum Residue Level

Result +/- expanded measurement uncertainty (level of confidence 95%, coverage factor 2)

<LOQ = below limit of quantification

PF = processing factor

(#) = SOFIA (Berlin) is accredited for this test.

Legal Assessment