

Analytical Report

Poldergraan B.V.

Attn: . .

Postbus 8

9076 ZN Sint Annaparochie

Netherlands

Reportnr. : **761329 version 1**
Product recognized as : Tarwe/Wheat/Weizen/Blé
Product Specification : Tarwe
Reference : 02030817
AWB / BarCode :
Packing : Plastic, ambient
Sample Type : Sample

Disponent Number :

Sampling Date : 28-Aug-2017
Samplesize (kg) : 0,75
Sealed / Seal Code : No /
Sample Arrival Date : 28-Aug-2017 08:44
ReportDate Version : **31-Aug-2017 16:42**

Composition Determination

Metal and other elements

Parameter	Result (as received)	
Cd (Cadmium)	0,035	mg/kg
Pb (Lead)	< 0,05	mg/kg
As (Arsenic)	< 0,040	mg/kg

Q
Q
Q

Microbiological Determination

Common

Parameter	Result (as received)	
Salmonella	Not detected / 25g	

Q

Contaminations

Mycotoxins

Parameter	Result (as received)	
Aflatoxin B1	< 1,0	µg/kg
Aflatoxin B2	< 1,0	µg/kg
Aflatoxin G1	< 1,0	µg/kg
Aflatoxin G2	< 1,0	µg/kg
Aflatoxin Total	< 1,5	µg/kg
Deoxynivalenol (DON) / Vomitoxin	< 100	µg/kg
HT-2 Toxin	< 20,0	µg/kg
Nivalenol (NIV)	< 500	µg/kg
Ochratoxin A (OTA)	< 1,0	µg/kg
T-2 Toxin	< 20,0	µg/kg
Zearalenone (ZEA)	10,3	µg/kg

Q
Q
Q
Q
Q
Q
Q
Q
Q
Q
Q

Pesticides

Parameter	Result (as received)	
Glyphosate	0,120	mg/kg
Glufosinate	< 0,010	mg/kg

Q

Pesticides (Quats)

Parameter	Result (as received)	
Chlormequat	0,291	mg/kg
Mepiquat	< 0,010	mg/kg

Q
Q

Requested 28-Aug-2017 by Poldergraan B.V.

Analyses according to annex

Drs. ing. H. Janssens Director TLR International Laboratories

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Q - Analyses ISO 17025 accredited by RvA (ILAC)

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ANNEX

Method Descriptions

Composition Determination

Metal and other elements

Method Description

Determination of arsenic (As), Cadmium (Cd), Lead (Pb); ICP-MS;
***Foodstuffs:destruction of NEN-EN 13805,Analysis According NEN-EN-15763

Method Code

Own method***

Microbiological Determination

Common

Method Description

Detection of Salmonella (RT-PCR); [Microval 2011-LR40]

Method Code

Eq NEN-EN-ISO- 6579

Contaminations

Mycotoxins

Method Description

Determination of mycotoxins; HPLC MS/MS

Method Code

Own method

Pesticides

Method Description

Determination of Glyphosate in plant material with LCMSMS (FMOC-method)

Determination of Glyphosate in plant material with LCMSMS (FMOC-method)

Method Code

own method

Own method

Pesticides (Quats)

Method Description

Determination of Chloromequat and/or Mepiquat

Method Code

Acc. NEN-EN 15055

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