[redacted]

Probenart: Seealgen

[redacted]

Probenahme: durch Auftraggeber

Parameter	Einheit	Ergebnis in der Originalsubstanz
Jod (J) *VDLUFA VII, 2.2.2.3; 2011; #4*	mg/kg	**536**

[redacted]

Microbiological Profile

Parameter/Determinand	Type of Analysis	Units of Measurement	Reported Levels
Staph. Aureus	Pour Plate Method	CFU/g.	Absent/g.
Salmonella spp.	Pour Plate Method	CFU/25g.	Absent/25g.
Yeasts/Moulds	Pour Plate Method	CFU/25g.	11/25g.
Bacillus cereus	Pour Plate Method	CFU/25g.	Absent/25g.
Camphylobacter spp.	Pour Plate Method	CFU/g.	Absent/g.
Clostridium perfringens	Pour Plate Method	CFU/g.	Absent/g.
Enterobactericeae	Pour Plate Method	CFU/g.	Absent/g.
Eschericia Coli	Pour Plate Method	CFU/g.	Absent/g.

Aflatoxins Analysis

Parameter/Determinand	Type of Analysis	Units of Measurement	Reported Levels
Aflatoxin B1	ELISA Immunoassay	µg/kg ppb.	< 0.001
Aflatoxin B2	ELISA Immunoassay	µg/kg ppb.	< 0.001
Aflatoxin G1	ELISA Immunoassay	µg/kg ppb.	< 0.002
Aflatoxin G2	ELISA Immunoassay	µg/kg ppb.	< 0.002

Heavy Metals Analysis

Parameter/Test	Method of Analysis	Units of Measurement	Reported Results
Arsenic (Organic)	ICP/IC-OES Speciation	mg/kg.	24.700
Arsenic (Inorganic)	ICP/IC-OES Speciation	mg/kg.	1.480
Cadmium as Cd.	ICP/IC-OES	mg/kg.	< 0.0002
Mercury as Hg.	Cold Vapour A.A.S.	mg/kg.	< 0.0001
Lead as Pb.	ICP-OES	mg/kg.	< 0.002
Chromium as Cr.	ICP/IC-OES	mg/kg.	< 0.005
Nickel as Ni.	ICP-OES	mg/kg.	< 0.002
Silver as Ag.	ICP-OES	mg/kg.	< 0.0001

Supplementary Analysis

Parameter/Test	Method of Analysis	Units of Measurement	Reported Results
Crude Ash Content	Muffle Furnace Method	% weight	11.700
Acid Insoluble Ash	Acidic Digestion Method	% weight	1.985
Moisture Content	Drying Oven Gravimetric	% weight	12.490
Total Impurities	Gravimetric Analysis	% weight	2.280
Fluorine as F_2	Ion Chromatography	mg/kg.	0.014
Iodine as I_2	Ion Chromatography	mg/kg.	237