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ANALYSIS REPORT REFERENCE: 20-11-18558

**CHEMICAL
ANALYTICAL REPORT**

Nature of Product: GroGreen Krukkejord Spagnumfri Sample.

Date of Report: 25th. November 2020.

Sample Size: 1 x 200grams.

**E.Marker A/S
Okslundvej 8
BOV DK-6330
Padborg
Denmark.**

For the Attention of: Mr. Carsten Marker.

Contact No. +46 74670808

Email: Carsten@marker.DK.

Date of Sample: 11th. November 2020.

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Heavy Metals Analysis

Heavy Metal	Method of Analysis	Units	Reported Levels
Arsenic (Inorganic)	ICP-OES	mg/kg. (ppm)	< 0.0002
Arsenosugars (Organic)	ICP/IC-OES	mg/kg. (ppm)	< 0.0001
Antimony as Sb.	ICP-OES	mg/kg. (ppm)	< 0.002
Cadmium as Cd.	ICP/IC-OES	mg/kg. (ppm)	< 0.005
Mercury as Hg.	Cold Vapour A.A.S.	mg/kg. (ppm)	< 0.0001
Lead as Pb.	ICP-OES	mg/kg. (ppm)	< 0.002
Chromium as Cr.	ICP/IC-OES	mg/kg. (ppm)	< 0.005
Nickel as Ni.	ICP-OES	mg/kg. (ppm)	< 0.002
Silver as Ag.	ICP-OES	mg/kg. (ppm)	< 0.0001
Vanadium as V.	ICP/IC-OES	mg/kg. (ppm)	< 0.0003
Tin as Sn.	ICP-OES	mg/kg. (ppm)	< 0.005
Aluminium as Al.	ICP/IC-OES	mg/kg. (ppm)	< 0.002

pH Value @ 20° C.	Electrometric	pH Units	6.72
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Herbicide Residues Analysis

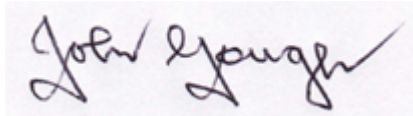
Parameter	Method of Analysis	Method Reference	Units	Reported Levels
Sulfonyl Ureas/Ureas	UHPLC-MS	APHA 6630	µg/gram.	< 0.004
Imidazolinones/Diphenylethers	UHPLC-MS	APHA 6630	µg/gram.	< 0.005
Phenoxy/Chlorophenoxy	UHPLC-MS	APHA 6630	µg/gram.	< 0.006
Dinitroalinine/Acetamides	UHPLC-MS	APHA 6630	µg/gram.	< 0.002
Bipyridillums/Triketones	UHPLC-MS	APHA 6630	µg/gram.	< 0.004
Thiocarbamates	UHPLC-MS	APHA 6630	µg/gram.	< 0.035
Glyphosate/Glufosinate	UHPLC-MS	APHA 6630	µg/gram.	< 0.002
Atrazine desethyl deisopropyl	UHPLC-MS	APHA 6630	µg/gram.	< 0.001
Atrazine deisopropyl	UHPLC-MS	APHA 6630	µg/gram.	< 0.003
Atrazine desethyl	UHPLC-MS	APHA 6630	µg/gram.	< 0.002
Simazine	UHPLC-MS	APHA 6630	µg/gram.	< 0.005
Terbutylazine desethyl	UHPLC-MS	APHA 6630	µg/gram.	< 0.001
Atrazine	UHPLC-MS	APHA 6630	µg/gram.	< 0.001
Terbutryn	UHPLC-MS	APHA 6630	µg/gram.	< 0.001
Terbutylazine	UHPLC-MS	APHA 6630	µg/gram.	< 0.001
Alachlor	UHPLC-MS	APHA 6630	µg/gram.	< 0.004
Metolachlor	UHPLC-MS	APHA 6630	µg/gram.	< 0.005
Aminopyralid	LS-MS-MS	APHA 6630	µg/gram.	< 0.001
Clopyralid	LS-MS-MS	APHA 6630	µg/gram.	< 0.001
Triclopyr	LS-MS-MS	APHA 6630	µg/gram.	< 0.002

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Pesticide Residues Analysis

Parameter	Method of Analysis	Method Reference	Units	Reported Levels
Organochlorine Residues	UHPLC-MS	APHA 6630	µg/gram.	< 0.002
Organophosphorus Residues	UHPLC-MS	APHA 6630	µg/gram.	< 0.002
Organonitrogen Residues	UHPLC-MS	APHA 6630	µg/gram.	< 0.050
Carbamate Pesticides	UHPLC-MS	APHA 6630	µg/gram.	< 0.030
Pyrethroid Residues	UHPLC-MS	APHA 6630	µg/gram.	< 0.001
Organotin Residues	UHPLC-MS	APHA 6630	µg/gram.	< 0.002

J.W. GOUGH



Technical Signatory.

Dated: 25th. November 2020