

Analytical Report

Doens Food Ingredients BV

Attn: de heer W. Doens
 Oranjestraat 40A
 4515 CA IJzendijke
 Netherlands

Reportnr.	: 133952 Rev.1	Disponent Number	: 835
Product recognized as	: Pompoenpit/Pumkin/Kurbiskerne	Sampling Date	: 16-Jan-2008
Product Specification	: Organic pumpkinseed gws	Samplesize (kg)	: 0,636
Reference	: 835	Sealed / Seal Code	: No /
Jar/Label/Bar Code	:	Sample Arrival Date	: 17-Jan-2008 10:30
Packing	: Plastic, ambient	ReportDate Version	: 23-Jan-2008 08:45
Sample Type	: Parcel Sample	Lot Number	: see remark

Contaminations

CI-Pesticides

Parameter	Amount (A.R.)	
Aldrin	< 0,005 mg/kg	Q
Dieldrin	< 0,005 mg/kg	Q
Endrin	< 0,005 mg/kg	Q
Isodrin	< 0,005 mg/kg	Q
Endosulfan-α	< 0,005 mg/kg	Q
Endosulfan-β	< 0,005 mg/kg	Q
Endosulfansulphate	< 0,005 mg/kg	Q
HCH-α	< 0,005 mg/kg	Q
HCH-β	< 0,005 mg/kg	Q
HCH-δ	< 0,005 mg/kg	Q
HCH-γ	< 0,005 mg/kg	Q
o,p-DDD	< 0,005 mg/kg	Q
p,p-DDD	< 0,005 mg/kg	Q
o,p-DDE	< 0,005 mg/kg	Q
p,p-DDE	< 0,005 mg/kg	Q
o,p-DDT	< 0,005 mg/kg	Q
p,p-DDT	< 0,005 mg/kg	Q
Heptachlor	< 0,005 mg/kg	Q
Heptachloroepoxide-cis	< 0,005 mg/kg	Q
Heptachloroepoxide-trans	< 0,005 mg/kg	Q
Chlordane-cis	< 0,005 mg/kg	Q
Chlordane-trans	< 0,005 mg/kg	Q
Brompropylate	< 0,005 mg/kg	Q
Dichlofluanid	< 0,005 mg/kg	Q
Chlorobenzilate	< 0,005 mg/kg	Q
Chlorothalonil	< 0,005 mg/kg	Q
Diallate	< 0,005 mg/kg	Q
Dicofol	< 0,010 mg/kg	
Procymidon	< 0,005 mg/kg	Q
Propyzamide	< 0,005 mg/kg	Q

Demanded 17-Jan-2008 by Doens Food Ingredients BV
 Analyses according to annex
 Drs. ing. H. Janssens Laboratory Manager

Page 1 of 6

Analytical Report

Reportnr.	: 133952 Rev.1	Disponent Number	: 835
Product recognized as	: Pompoenpit/Pumkin/Kurbiskerne	Sampling Date	: 16-Jan-2008
Product Specification	: Organic pumpkinseed gws	Samplesize (kg)	: 0,636
Reference	: 835	Sealed / Seal Code	: No /
Jar/Label/Bar Code	:	Sample Arrival Date	: 17-Jan-2008 10:30
Packing	: Plastic, ambient	ReportDate Version	: 23-Jan-2008 08:45
Sample Type	: Parcel Sample		

Chloroneb	< 0,005 mg/kg	Q
Nitrofen	< 0,005 mg/kg	
Tecnazene	< 0,005 mg/kg	Q
Hexachlorobenzene (HCB)	< 0,005 mg/kg	Q
Methoxychlor	< 0,005 mg/kg	Q
Nonachlor (cis + trans)	< 0,005 mg/kg	Q
Tetradifon	< 0,005 mg/kg	Q
Triallate	< 0,005 mg/kg	Q
Pyrifenox	< 0,005 mg/kg	Q
Quintozeen	< 0,005 mg/kg	
Pentachloorbenzene	< 0,005 mg/kg	
Vinchlozolin	< 0,005 mg/kg	Q
Folpet	< 0,005 mg/kg	
Toxaphen P26	< 0,005 mg/kg	
Toxaphen P50	< 0,005 mg/kg	
Toxaphen P62	< 0,005 mg/kg	
Toxaphen (sum)	< 0,005 mg/kg	
Sum Chlordane	< 0,010 mg/kg	
Sum DDD/DDE/DDT	< 0,010 mg/kg	
Sum Drins	< 0,010 mg/kg	
Sum Endosulfan	< 0,010 mg/kg	
Sum HCH	< 0,010 mg/kg	
Sum Heptachlor	< 0,010 mg/kg	

P-Pesticides

Parameter	Amount (A.R.)	
Azinphos-ethyl	< 0,005 mg/kg	Q
Azinphos-methyl	< 0,005 mg/kg	Q
Bromophos-ethyl	< 0,005 mg/kg	Q
Bromophos-methyl	< 0,005 mg/kg	Q
Chloromephos	< 0,005 mg/kg	Q
Chlorthiophos	< 0,005 mg/kg	
Chloropyriphos-ethyl	< 0,005 mg/kg	Q
Chloropyriphos-methyl	< 0,005 mg/kg	Q
Coumaphos	< 0,005 mg/kg	

Demanded 17-Jan-2008 by Doens Food Ingredients BV
 Analyses according to annex
 Drs. ing. H. Janssens Laboratory Manager

Page 2 of 6

Analytical Report

Reportnr.	: 133952 Rev.1	Disponent Number	: 835
Product recognized as	: Pompoenpit/Pumkin/Kurbiskerne	Sampling Date	: 16-Jan-2008
Product Specification	: Organic pumpkinseed gws	Samplesize (kg)	: 0,636
Reference	: 835	Sealed / Seal Code	: No /
Jar/Label/Bar Code	:	Sample Arrival Date	: 17-Jan-2008 10:30
Packing	: Plastic, ambient	ReportDate Version	: 23-Jan-2008 08:45
Sample Type	: Parcel Sample		

Cyanofenphos	< 0,005 mg/kg	Q
Diazinon	< 0,005 mg/kg	Q
Dichlorvos	< 0,005 mg/kg	Q
Dicrotophos	< 0,005 mg/kg	
Dimethoate	< 0,005 mg/kg	Q
Disulfoton	< 0,005 mg/kg	Q
EPN	< 0,005 mg/kg	Q
Ethion	< 0,005 mg/kg	Q
Ethoprofos	< 0,005 mg/kg	Q
Etrimfos	< 0,005 mg/kg	Q
Fenitrothion	< 0,005 mg/kg	Q
Fenthion	< 0,005 mg/kg	Q
Heptenophos	< 0,005 mg/kg	Q
Hexazinone	< 0,005 mg/kg	Q
Malathion	< 0,005 mg/kg	Q
Mevinphos (E + Z)	< 0,005 mg/kg	Q
Parathion-ethyl	< 0,005 mg/kg	Q
Parathion-methyl	< 0,005 mg/kg	Q
Phosalone	< 0,005 mg/kg	Q
Phosphamidon (E + Z)	< 0,005 mg/kg	Q
Pirimiphos-ethyl	< 0,005 mg/kg	Q
Pirimiphos-methyl	< 0,005 mg/kg	Q
Profenophos	< 0,005 mg/kg	Q
Sulfotepp	< 0,005 mg/kg	Q
Thiometon	< 0,005 mg/kg	Q
Triazophos	< 0,005 mg/kg	Q
Phorate	< 0,010 mg/kg	

N-Pesticides

Parameter	Amount (A.R.)	
Alachlor	< 0,005 mg/kg	Q
Amitraz	< 0,005 mg/kg	
Anthrachinon	< 0,005 mg/kg	Q
Atrazine	< 0,005 mg/kg	Q
Azoxystrobin	< 0,005 mg/kg	

Demanded 17-Jan-2008 by Doens Food Ingredients BV
 Analyses according to annex
 Drs. ing. H. Janssens Laboratory Manager

Page 3 of 6

Analytical Report

Reportnr.	: 133952 Rev.1	Disponent Number	: 835
Product recognized as	: Pompoenpit/Pumkin/Kurbiskerne	Sampling Date	: 16-Jan-2008
Product Specification	: Organic pumpkinseed gws	Samplesize (kg)	: 0,636
Reference	: 835	Sealed / Seal Code	: No /
Jar/Label/Bar Code	:	Sample Arrival Date	: 17-Jan-2008 10:30
Packing	: Plastic, ambient	ReportDate Version	: 23-Jan-2008 08:45
Sample Type	: Parcel Sample		

Bitertanol	< 0,005 mg/kg	Q
Bromacil	< 0,005 mg/kg	Q
Buprofezin	< 0,005 mg/kg	Q
Chloridazon	< 0,005 mg/kg	Q
Chlorobupham	< 0,005 mg/kg	Q
Chloroprotham	< 0,005 mg/kg	Q
Cyanazine	< 0,005 mg/kg	Q
Dichlobenil	< 0,005 mg/kg	Q
Diphenylamine	< 0,005 mg/kg	Q
Famoxadone	< 0,010 mg/kg	
Fenarimol	< 0,005 mg/kg	Q
Fenoxycarb	< 0,005 mg/kg	
Metolachlor	< 0,005 mg/kg	
Metazachloor	< 0,005 mg/kg	Q
Piperonylbutoxide	< 0,005 mg/kg	Q
Prometryn	< 0,005 mg/kg	Q
Propagite	< 0,010 mg/kg	Q
Propazine	< 0,005 mg/kg	
Propham	< 0,005 mg/kg	Q
Propiconazole	< 0,005 mg/kg	
Propoxur	< 0,005 mg/kg	Q
Simazine	< 0,005 mg/kg	Q
Tebuconazol	< 0,005 mg/kg	
Terbutryn	< 0,005 mg/kg	Q
Trifluralin	< 0,005 mg/kg	Q

Pyrethroids

Parameter	Amount (A.R.)	
Bifenthrin	< 0,010 mg/kg	Q
Cyfluthrin I	< 0,010 mg/kg	Q
Cyfluthrin II	< 0,010 mg/kg	Q
Cyfluthrin III	< 0,010 mg/kg	Q
Cyhalothrin (Lambda)	< 0,010 mg/kg	Q
Fenpropathrin	< 0,010 mg/kg	Q
Fenvaleraat (es)	< 0,010 mg/kg	Q

Demanded 17-Jan-2008 by Doens Food Ingredients BV
Analyses according to annex
Drs. ing. H. Janssens Laboratory Manager

Page 4 of 6

Analytical Report

Reportnr.	: 133952 Rev.1	Disponent Number	: 835
Product recognized as	: Pompoenpit/Pumkin/Kurbiskerne	Sampling Date	: 16-Jan-2008
Product Specification	: Organic pumpkinseed gws	Samplesize (kg)	: 0,636
Reference	: 835	Sealed / Seal Code	: No /
Jar/Label/Bar Code	:	Sample Arrival Date	: 17-Jan-2008 10:30
Packing	: Plastic, ambient	ReportDate Version	: 23-Jan-2008 08:45
Sample Type	: Parcel Sample		

Cypermethrin I	< 0,010 mg/kg	Q
Cypermethrin II	< 0,010 mg/kg	Q
Cypermethrin III	< 0,010 mg/kg	Q
Permethrin I	< 0,010 mg/kg	Q
Permethrin II	< 0,010 mg/kg	Q
Fenothrin	< 0,010 mg/kg	
Deltamethrin	< 0,02 mg/kg	

Pesticides

Parameter	Amount (A.R.)
Fenpropimorph	< 0,020 mg/kg
Phenylphenol,2-	< 0,005 mg/kg

Sample Remarks :

LotNr: D2661/D2662/D2643

Q - Analysis accredited by RvA

Demanded 17-Jan-2008 by Doens Food Ingredients BV
 Analyses according to annex
 Drs. ing. H. Janssens Laboratory Manager

Page 5 of 6

Analytical Report

Reportnr.	: 133952 Rev.1	Disponent Number	: 835
Product recognized as	: Pompoenpit/Pumkin/Kurbiskerne	Sampling Date	: 16-Jan-2008
Product Specification	: Organic pumpkinseed gws	Samplesize (kg)	: 0,636
Reference	: 835	Sealed / Seal Code	: No /
Jar/Label/Bar Code	:	Sample Arrival Date	: 17-Jan-2008 10:30
Packing	: Plastic, ambient	ReportDate Version	: 23-Jan-2008 08:45
Sample Type	: Parcel Sample		

ANNEX

Method Descriptions

Contaminations

Cl-Pesticides

Method Description

Determination of the pesticidescontent ; GC-MS method
Extraction: Acc. NEN EN 12393;Clean up: own method; Analysis: Acc. NEN EN 12393

Method Code

Own method

P-Pesticides

Method Description

Determination of the pesticidescontent ; GC-MS method
Extraction: Acc. NEN EN 12393;Clean up: own method; Analysis: Acc. NEN EN 12393

Method Code

Own method

N-Pesticides

Method Description

Determination of the pesticidescontent ; GC-MS method
Extraction: Acc. NEN EN 12393;Clean up: own method; Analysis: Acc. NEN EN 12393

Method Code

Own method

Pyrethroids

Method Description

Determination of the pesticidescontent ; GC-MS method
Extraction: Acc. NEN EN 12393;Clean up: own method; Analysis: Acc. NEN EN 12393

Method Code

Own method

Demanded 17-Jan-2008 by Doens Food Ingredients BV
Analyses according to annex
Drs. ing. H. Janssens Laboratory Manager

Page 6 of 6