neotron SPA
ANALYTICAL AND TECHNICAL SERVICES

QS-feedmonitoring
QS-residuemonitoring
QS-Labor für Frisches Obst, Gemüse und Kartoffeln.
QS-Labor für Futtermittel.
QS – Ihr Prüfsystem für Lebensmittel

CUSTOMER

Great Lakes Gelatin Co
PO Box 917
Grayslake, IL 60030

Modena (Italy), li 12/09/2013

Analysis beginning date
30/08/2013

TEST REPORT nr. 13L14353-In-0

SAMPLE 13L14353

ANALYSIS DESCRIPTION	RESULT	U	REC. %	UNIT OF MEASURE	LQ	LD	METHOD	ANALYTICAL TECHNIQUE	ANALYSES ENDING DATE
Trichlorfon	< LQ			mg/kg	0,010		lcms-Q-posC	LC-MS/MS	10/09/2013
Tricyclazole	< LQ			mg/kg	0,010		lcms-Q-posA	LC-MS/MS	10/09/2013
Trifloxystrobin	< LQ			mg/kg	0,010		lcms-Q-posC	LC-MS/MS	10/09/2013
Triflumuron	< LQ			mg/kg	0,010		lcms-Q-posA	LC-MS/MS	10/09/2013
Trifluralin	< LQ			mg/kg	0,010		GCMS-Qt1-	GC-MS/MS	09/09/2013
Triticonazole	< LQ			mg/kg	0,010		GCMS-Qt1-	GC-MS/MS	09/09/2013
Vamidothion	< LQ			mg/kg	0,010		lcms-Q-posC	LC-MS/MS	10/09/2013
Vinchlozolin	< LQ			mg/kg	0,010		GCMS-Qt1-	GC-MS/MS	09/09/2013
Zoxamide	< LQ			mg/kg	0,010		lcms-Q-posC	LC-MS/MS	10/09/2013
2,4-D	< LQ			mg/kg	0,010		lcms-Qac-negB	LC-MS/MS	10/09/2013
2,6-Dichlorobenzamide (BAM)	< LQ			mg/kg	0,010		lcms-Q-posC	LC-MS/MS	10/09/2013
Aminomethylphosphonic acid (AMPA)	< LQ			mg/kg	0,20		PEanio-LCMS	LC-MS/MS	12/09/2013
Carbetamide	< LQ			mg/kg	0,010		lcms-Q-posA	LC-MS/MS	10/09/2013
Carbosulfan	< LQ			mg/kg	0,010		lcms-Q-posA	LC-MS/MS	10/09/2013
Glyphosate	< LQ			mg/kg	0,020		PEanio-LCMS	LC-MS/MS	12/09/2013
Lenacil	< LQ			mg/kg	0,010		lcms-Q-posA	LC-MS/MS	10/09/2013
Methoprene	< LQ			mg/kg	0,010		Pe-GC/MS-s	GC-MS	06/09/2013

END TEST REPORT

The original document is a PDF file with Digital Signature: 13L14353-In-0-DigitalSignature.pdf

Notes and method reference:
< LQ: = lower than Quantification Limit. Please note that results expressed as '<LQ' may not indicate the absence of the searched parameters in the sample.
[414]: The sum is calculated through the lower bound criterion.
U: the reported uncertainty is the expanded uncertainty calculated using a coverage factor equal to 2 which gives a reliability of approximately 95%. For microbiological detections it is reported either the lower and the upper bounds of the confidence interval with a probability of 95% K=2 or the confidence interval itself.
Results coming from microbiological tests are calculated according to the Standard ISO 7218:2007. If the results are reported as <4 (CFU/ml) or <40 (CFU/g), this means that the microorganisms are present in the sample but in amounts less than 4 CFU/ml or 40 CFU/g respectively.
LQ: Quantification Limit. It is the lowest analyte concentration which can be detected at an acceptable precision (repeatability) and accuracy, under well defined conditions.
LD: Detection Limit. It is the lowest analyte concentration which can be detected but not necessarily quantified, under well defined conditions.
Conformity evaluation: values not complying with laws, decrees, national and EU regulations or specifications supplied by the customer are evaluated case by case, also taking into consideration the uncertainty of measure for each single test and the regulations on rounding-off of values, and pointed out when considered as "non conform".
Rec %: Recovery % "+" means that the recovery has been applied to the result. The numeric results between brackets (..) after the espression <LQ are purely indicative of traces that cannot be exactly quantified.

LABORATORY MANAGER: DR. GIAN CARLO GATTI - MEMBER OF AOAC N. VM 90231001 - EURCHEM
Approved by Analysis Manager - laboratory LMIA-pest
Approved by Analysis Manager - laboratory LC-FAR

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Laboratorio Qualificato D.M. 26-2-87 Art. 4 - Legge 46/82 per la Ricerca Applicata e Innovazione Tecnologica.
Regione Emilia Romagna - AUTORIZZAZIONE Autocontrollo N° 008/MO/008
BNN-Monitoring Fruit and Vegetables Approved Laboratory
I-Monitoring EDEKA AG Fruit and Vegetables Registered Laboratory