

Analytical Report Nr. AR-19-GB-231721-02-N
Sample code Nr. 691-2019-00259755

Date 12/27/2019
Page 1/4

(**this report cancels and replaces the previous one, numbered AR-19-GB-231721-01/691-2019-00259755 dated 12/23/2019 which must be destroyed)

BROTO LEGAL ALIMENTOS S.A.**Qualidade**

qualidade@brotolegal.com.br
R PEDRO STANCATO, 488
13.082-380 CAMPINAS
BRASIL

Copy to : Pontel (amanda.pontel@brotolegal.com.br), Pereira (livia.pereira@brotolegal.com.br)

Client reference:	New Sample		
Sample described as:	New Sample 005-07727-0000482630 ANALYSIS NUMBER: 2235 RAW MATERIAL INVOICE NUMBER: 18200 e 18198		
Conditioning:	Beans in paper packaging		
Your purchase order date:	12/17/2019		
Sample reception date:	12/18/2019		
Sampling/Transport:	Cliente		
Analysis starting date:	12/19/2019	Analysis ending date:	12/20/2019
Amount	2292g		

Test Results

Parameter	Results	LQ	LMR	Conclusion
No pesticide residues quantified GB POP-QP003/14, GC-MS	-	No unit/No unit		

LQ: Limit of quantification

MRL: maximum residue limit, <http://www.anvisa.gov.br/>

Comments and Conclusions:

Information provided by the client:

CLIENT: TRIUNFO IMPORT AND EXPORT FOOD CORP. - 574 FERRY ST. NEWARK N.J. 07105, USA - TAX ID: 222389314 - Phone: +1 (973) 491-0399 - Contact: Mrs. Diane Ferreira
PROFORMA INVOICE: #BL001.20

Revision History:

Tradution of report to English language.

Eurofins do Brasil Análises de Alimentos Ltda

Rod. Eng. Ermênio O. Penteado, Km 57,7 s/n
Condomínio Industriale -Prédio 1
Bairro Tombadouro
13337-300 Indaiatuba/São Paulo
BRAZIL

Phone +55 19 2107 5500
comercial@eurofins.com
www.eurofins.com.br

Analytical Report Nr. AR-19-GB-231721-02-N
Sample code Nr. 691-2019-00259755
Date 12/27/2019
Page 2/4
List of screened molecules (LOQ = limit of quantification)

GBP13 GB Multiresidues Quechers GC (LOQ)									
No pesticide residues quantified									
GBP13 GB Multiresidues Quechers GC (LOQ mg/kg)									
Aldrin	0.01	Allethrin	0.02	Benfluralin	0.01	Bifenthrin	0.01	Bromopropylate	0.01
Chlordan	0.01	Chlorfenapyr	0.01	Chlorobenzilate	0.01	Cyfluthrin	0.02	Cyhalothrin lambda-	0.01
Cypermethrin	0.02	Cyphenothrin	0.01	DDT (total)	0.01	Deltamethrin	0.05	Dicloran	0.01
Dicofol, p,p-	0.01	Dieldrin	0.1	Endosulfan (Sume)	0.02	Endosulfan, alpha-	0.02	Endosulfan, beta-	0.02
Endosulfan-sulfate	0.02	Endrin	0.05	Fenvalerate & Esfenvalerate (Sum of RS&SR Isomers)	0.01	Fonicamid	0.01	gamma-HCH (Lindane)	0.01
HCH (alpha+beta+delta)	0.01	Heptachlor	0.01	Heptachlor epoxide	0.01	Hexachlorobensene (HCB)	0.01	Imidan (Phosmet)	0.01
Kresoxim-methyl	0.01	Methoxychlor	0.02	Metribuzin	0.02	Mirex	0.01	Permethrin	0.01
Picoxystrobin	0.01	Procymidone	0.01	Quintozene	0.01	Tetradifon	0.01	Trifluralin	0.01
GBP14 GB Multiresidues Quechers GC (LOQ mg/kg)									
Bifenazate	0.01	Carbofenthiol	0.01	Chlorfenvinphos	0.02	Chloroneb	0.01	Clomazone	0.01
Cyromazine	0.01	Dichlorvos	0.01	Dodemorf	0.01	Fenamidone	0.01	Fenarimol	0.01
Fenitrothion	0.01	Fenoxaprop-ethyl	0.01	Fipronil	0.01	Flucythrinate	0.01	Furathiocarb	0.01
Iprovalicarb	0.01	Nitrofen	0.01	o-Phenylphenol	0.01	Oxadixyl	0.02	Oxyfluorfen	0.01
Pacloutrazol	0.01	Paraoxon-ethyl	0.05	Parathion	0.02	Parathion-methyl	0.01	Phorate	0.01
Pirimicarb	0.02	Pirimiphos-methyl	0.01	Profenofos	0.01	Propyzamide	0.01	Pyrifenox	0.01
Simazine	0.01	Spiromesifen	0.01	Thiencarb	0.01	Thionazin	0.01	Vinclozolin	0.01
GBP60 GB Pesticides Quechers LC (LOQ mg/kg)									
2,4,5-T	0.01	2,4-D	0.01	2,4'-Formoxylidid (Amitraz Metabolite)	0.01	2,6-Dichlorobenzamide	0.01	2-Naphthoxyacetic acid	0.01
4-CPA	0.01	6-Benzyladenine	0.01	Acephate	0.01	Acetamidrid	0.01	Acetochlor	0.01
Acibenzolar-s-methyl	0.01	Acifluorfen	0.01	Acrinathrin	0.01	Alachlor	0.01	Aldicarb-sulfoxide	0.01
Ametoctradin	0.01	Ametryn	0.01	Aminocarb	0.01	Amitraz	0.01	Anilofos	0.01
Atrazin, desisopropyl-	0.01	Atrazine	0.01	Azaconazole	0.01	Azadirachtin	0.01	Azoxystrobin	0.01
Benalaxyl	0.01	Bendiocarb	0.01	Benoxacor	0.01	Bentazone	0.01	Benthiavalicarb, isopropyl-	0.01
Bifenazate	0.01	Bitertanol	0.01	Bixafen	0.01	Boscalid	0.01	Brodifacoum	0.01
Bromoxynil	0.01	Bromuconazole	0.01	BTS 27271	0.01	Bupirimate	0.01	Buprofezin	0.01
Butocarboxim-sulfoxide	0.01	Buturon	0.01	Butylate	0.01	Cadusaphos	0.01	Carbaryl	0.01
Carbendazim	0.01	Carbetamide	0.01	Carbofuran	0.01	Carbosulfan	0.01	Carboxin	0.01
Carfentrazone-ethyl	0.01	Chlorantraniliprole	0.01	Chlorbromuron	0.01	Chlorfluazuron	0.01	Chloridazone	0.01
Chlorimuron-Ethyl	0.01	Chlorotoluron	0.01	Chloroxuron	0.01	Chlorpyrifos (-ethyl)	0.01	Chlorpyrifos-methyl	0.01
Chlorthiophos	0.01	Chromafenozide	0.01	Cinidon-ethyl	0.01	Clethodim	0.01	Climbazole	0.01
Clofentezine	0.01	Clomazone	0.01	Clomeprop	0.01	Cloprop	0.01	Clothianidin	0.01
Coumaphos	0.01	Crimidine	0.01	Cyanazine	0.01	Cyanofenphos	0.01	Cyazofamid	0.01
Cycloate	0.01	Cycloxydim	0.01	Cyflumetofen	0.01	Cymoxanil	0.01	Cyproconazole	0.01
Cyprodinil	0.01	Cyromazine	0.01	Dazomet	0.01	Demeton-S-methyl	0.01	Demeton-S-methyl-sulfone	0.01
Diafenthiuron	0.01	Diallate	0.01	Diazinon	0.01	Dichlofenthion	0.01	Dichlormid	0.01
Dichlorprop	0.01	Dicrotophos	0.01	Diethofencarb	0.01	Diethyltoluamide	0.01	Difenacoum	0.01
Difenoconazole	0.01	Difenoxuron	0.01	Diflufenuron	0.01	Diflufenican	0.01	Dimetilan	0.01
Dimethachlor	0.01	Dimethenamid	0.01	Dimethoate	0.01	Dimethomorph	0.01	Dimetilan	0.01
Dimoxystrobin	0.01	Diniconazole	0.01	Dinoseb	0.01	Dinotefuran	0.01	Dinoterb	0.01
Dioxacarb	0.01	Diphenamid	0.01	Disulfoton	0.01	Diuron	0.01	Dodemorf	0.01
Dodine	0.01	EPN	0.01	Epoxiconazole	0.01	EPTC	0.01	Ethidimuron	0.01
Ethiofencarb (sum)	0.01	Ethion	0.01	Ethiprole	0.01	Ethirimol	0.01	Ethofumesate	0.01
Ethoprophos	0.01	Ethychlozate	0.01	Etofenprox	0.01	Etoxazole	0.01	Etrimfos	0.01
Famoxadone	0.01	Fenamidone	0.01	Fenamiphos	0.01	Fenamiphos-sulfoxide	0.01	Fenarimol	0.01
Fenazaquin	0.01	Fenbuconazole	0.01	Fenbutatin oxide	0.01	Fenhexamid	0.01	Fenobucarb	0.01
Fenoprop	0.01	Fenoxycarb	0.01	Fenpiclonil	0.01	Fenpropathrin	0.01	Fenpropidin	0.01
Fenpropimorph	0.01	Fenpyroximate	0.01	Fensulfthion	0.01	Fenthion	0.01	Fenthion-oxon	0.01
Fenthion-oxon-sulfone	0.01	Fipronil	0.01	Fipronil-sulfide	0.01	Fipronil-sulfone	0.01	Fonicamid	0.01

Eurofins do Brasil Análises de Alimentos Ltda

 Rod. Eng. Ermênio O. Penteadó, Km 57,7 s/n
 Condomínio Industrial -Prédio 1
 Bairro Tombadouro
 13337-300 Indaiatuba/São Paulo
 BRAZIL

 Phone +55 19 2107 5500
 comercial@eurofins.com
 www.eurofins.com.br

Analytical Report Nr. AR-19-GB-231721-02-N
Sample code Nr. 691-2019-00259755
Date 12/27/2019
Page 3/4

GBP60	GB	Pesticides Quechers LC (LOQ mg/kg)							
Fluazifop	0.01	Fluazifop-P-butyl	0.01	Fluazinam	0.01	Fluazuron	0.01	Flubendiamide	0.01
Flucycloxuron	0.01	Fludioxonil	0.01	Flufenacet	0.01	Flufenoxuron	0.01	Flumioxazin	0.01
Fluometuron	0.01	Fluopicolid	0.01	Fluopyram	0.01	Fluoroxypyr-1methyl heptyl	0.01	Fluoxastrobin	0.01
Fluquinconazole	0.01	Flurprimidol	0.01	Flurtamone	0.01	Flusilazole	0.01	Fluthiacet-methyl	0.01
Flutianil	0.01	Flutriafol	0.01	Fluxapyroxad	0.01	Fomesafen	0.01	Forchlorfenuron	0.01
Formetanate	0.01	Fosthiazate	0.01	Furalaxyl	0.01	Furametpyr	0.01	Haloxyfop-R-methyl	0.01
Heptenophos	0.01	Hexaconazole	0.01	Hexazinone	0.01	Hexythiazox	0.01	Icaridin	0.01
Imazalil	0.01	Imazapyr	0.01	Imazethapyr	0.01	Imibenconazole	0.01	Imidacloprid	0.01
Indoxacarb (sum, R+S isomers)	0.01	Ioxynil	0.01	Iprodione	0.01	Iprovalicarb	0.01	Isazophos	0.01
Isoprocab	0.01	Isoprothiolane	0.01	Isoproturon	0.01	Isouron	0.01	Isoxaben	0.01
Lactofen	0.01	Lenacil	0.01	Linuron	0.01	Lufenuron	0.01	Malaoxon	0.01
Malathion	0.01	Mandipropamid	0.01	MCPA	0.01	MCPB	0.01	Mecoprop	0.01
Mepanipyrim	0.01	Metaflumizone	0.01	Metalaxyl	0.01	Metamitron	0.01	Metconazole	0.01
Methabenzthiazuron	0.01	Methacriphos	0.01	Methamidophos	0.01	Methidathion	0.01	Methiocarb	0.01
Methiocarb-sulfone	0.01	Methiocarb-sulfoxide	0.01	Methomyl	0.01	Methoxyfenozone	0.01	Metobromuron	0.01
Metolachlor	0.01	Metolcarb	0.01	Metoxuron	0.01	Metribuzin	0.01	Mevinphos	0.01
Molinate	0.01	Monocrotophos	0.01	Monolinuron	0.01	Monuron	0.01	Myclobutanil	0.01
Napropamide	0.01	Neburon	0.01	Nitenpyram	0.01	Novaluron	0.01	Ofurace	0.01
Omethoate	0.01	Oryzalin	0.01	Oxadiazon	0.01	Oxadixyl	0.01	Oxamyl	0.01
Oxamyl-oxime	0.01	Oxaziclomefone	0.01	Oxfendazole	0.01	Oxycarboxin	0.01	Oxydemeton-methyl	0.01
Paclobutrazol	0.01	Paraoxon-ethyl	0.01	Paraoxon-methyl	0.01	Pebulate	0.01	Pencycuron	0.01
Pendimethalin	0.01	Pentachlorophenol	0.01	Pentachlor	0.01	Penthiopyrad	0.01	Phenmedipham	0.01
Phenothrin	0.01	Phenthoate	0.01	Phorate-sulfone	0.01	Phorate-sulfoxide	0.01	Phosalone	0.01
Phosmet	0.01	Phosphamidon	0.01	Piperonyl butoxide	0.01	Pirimicarb	0.01	Pirimicarb, desmethyl-	0.01
Pirimiphos-methyl	0.01	Prochloraz	0.01	Procymidone	0.01	Profenofos	0.01	Prometon	0.01
Prometryn	0.01	Propamocarb	0.01	Propanil	0.01	Propaquizafop	0.01	Propargite	0.01
Propham	0.01	Propiconazole	0.01	Propoxur	0.01	Propoxycarbazone	0.01	Propyzamide	0.01
Proquinazid	0.01	Prosulfocarb	0.01	Prothioconazole-desthio	0.01	Prothiofos	0.01	Pymetrozine	0.01
Pyraclostrobin	0.01	Pyrasulfotole	0.01	Pyrazophos	0.01	Pyridaben	0.01	Pyrimethanil	0.01
Pyriproxyfen	0.01	Quinoclamine	0.01	Quinoxifen	0.01	Quizalofop	0.01	Quizalofop ethyl	0.01
Rimsulfuron	0.01	Rotenone	0.01	Simazine	0.01	Simeconazole	0.01	Simetryn	0.01
Spinetoram	0.01	Spinosyn A	0.01	Spinosyn D	0.01	Spirodiclofen	0.01	Spirotetramat	0.01
Spirotetramat-enol	0.01	Spirotetramat-ketohydroxy	0.01	Spirotetramat-monohydroxy	0.01	Spiroxamine	0.01	Sulfentrazone	0.01
Sulfuramid	0.01	Sulfotep	0.01	Sulprofos-sulfoxide	0.01	Tebuconazole	0.01	Tebufenozide	0.01
Tebufenpyrad	0.01	Tebuthiuron	0.01	Teflubenzuron	0.01	Tepaloxymidim	0.01	Terbacil	0.01
Terbufos-sulfone	0.01	Terbumeton	0.01	Terbuthylazine	0.01	Tetraconazole	0.01	Thiabendazole	0.01
Thiacloprid	0.01	Thiamethoxam	0.01	Thifensulfuron methyl	0.01	Thiobencarb	0.01	Thiodicarb	0.01
Thiofanox-sulfoxide	0.01	Thiophanate-methyl	0.01	Tolclofos-methyl	0.01	Tolfenpyrad	0.01	Tralkoxydim	0.01
Triadimefon	0.01	Triadimenol	0.01	Triazophos	0.01	Trichlorfon	0.01	Triclopyr	0.01
Tricyclazole	0.01	Tridemorph	0.01	Trifloxystrobin	0.01	Triflumizole	0.01	Trimethacarb, 3,4,5-	0.01
Triticonazole	0.01	Vamidothion (sum)	0.01	Warfarin	0.01	XMC	0.01	Zoxamide	0.01

Eurofins do Brasil Análises de Alimentos Ltda

 Rod. Eng. Ermênio O. Penteado, Km 57,7 s/n
 Condomínio Industrial -Prédio 1
 Bairro Tombadouro
 13337-300 Indaiatuba/São Paulo
 BRAZIL

 Phone +55 19 2107 5500
 comercial@eurofins.com
 www.eurofins.com.br

Analytical Report Nr. AR-19-GB-231721-02-N
Sample code Nr. 691-2019-00259755

Date 12/27/2019
Page 4/4

SIGNATURE

Signed eletronically according to the "Medida Provisória 2.200-2" of 24/8/2001
visit <http://www.eurofins.com.br/assinaturadigital> to download a verification key

Leide Laura da Rosa and/or Gustavo Salerno
Technical Manager - Biology Technical Manager - Chemistry

EXPLANATORY NOTE

* = Below Limit of Quantification

This document can only be reproduced in full ; it only concerns the submitted sample.

Results have been obtained and reported in accordance with our general sales conditions available on request.

The tests identified by the two letters code GB are performed in laboratory Eurofins do Brasil Análises de Alimentos.

Only the signed hard copy or its duplicate is authentic

Technical contact for your orders: analises@eurofins.com

Eurofins do Brasil Análises de Alimentos Ltda

Rod. Eng. Ermênio O. Penteadó, Km 57,7 s/n

Condomínio Industriale -Prédio 1

Bairro Tombadouro

13337-300 Indaiatuba/São Paulo

BRAZIL

Phone +55 19 2107 5500

comercial@eurofins.com

www.eurofins.com.br