



Institute of Public Health in Ostrava

Centre of Hygienic Laboratories

Department of Hygienic Laboratories Karviná

CAI accredited testing laboratory No. 1393.3

Těřeškovové 2206, 734 01 Karviná - Mizerov (tel.:+420 596397229, fax:+420 596397777)

TEST REPORT No. : 15584/2007 /KA

Customer : AminoStar, s. r. o.
Loukov 55
Loukov u Mnichova Hradiště
294 11

Batch No. : 5885
Order No. : D47/2007/4213
Sample Received : 4.12.2007
Sample Analyzed : 4.12.2007 - 17.12.2007
File No. : S-ZU/03693/2007
File code : 4.2.3.

Sample No. :	22238	Sampling date :	27.11.2007	Sampling time :	not mentioned
Sample :	ROX 27				
Batch No. :	LOT: 9902				
Sampling site :	AminoStar, s. r. o., Ohrazenice 188, Turnov				
Sample Type :	Foodstuff				
Sampled by :	Lysková				
Mode of sampling :	original package				
Purpose :	analysis				
Volume :	3 x 50 g				
Notice :	Importer: AminoStar s.r.o., Loukov 55, 294 11 Loukov u Mnichova Hradiště				

Results - chemical analysis

(Method in column Type : "A" accredited, "N" not accredited, "SA,SN" subdeliveries accredited/not accredited, "FA1"flexible accredited type 1, "FA2"flexible accredited type 2)

Parameter	Value	Unit	Type	Method used	Uncertainty
As	<0,02	mg/kg	A	SOP 108	-
Cd	<0,05	mg/kg	A	SOP 108	-
Hg	0,004	mg/kg	A	SOP 108	10%
Pb	<0,5	mg/kg	A	SOP 108	-
proteins	25,8	g/100g	A	SOP 144	5%
lipids	10,2	g/100g	A	SOP 143	5%
saccharides	44,2	g/100g	A	SOP 141	5%
energy value	1570	kJ/100g	A	SOP 141	10%
total dietary fiber	2,1	%	A	SOP 130	10%
synthetic dye	not proved		A	SOP 198	-

Results - microbiological analysis

(Method in column Type : "A" accredited, "N" not accredited, "SA,SN" subdeliveries accredited/not accredited) "FA1"flexible accredited type 1)

Parameter	Value	Unit	Type	Method used	Uncertainty
Total Aerobic Mesophilic Count	8x10 ¹	CFU/g (ml)	A	SOP P042 (ČSN EN ⁽⁵⁾ ISO 4833)	5,0x10 ¹ -1,4x10 ²
coagulase-positive staphylococci	<5x10 ¹	CFU/g (ml)	A	SOP P037 (ČSN EN ⁽⁵⁾ ISO 6888-1-3)	-
Escherichia coli	<1x10 ¹	CFU/g (ml)	A	SOP P057 (ČSN ISO ⁽⁵⁾ 16649-2)	-
Yeasts	<1x10 ¹	CFU/g (ml)	A	SOP P036 (ČSN ISO ⁽⁵⁾ 7954)	-
Moulds	<1x10 ¹	CFU/g (ml)	A	SOP P036 (ČSN ISO ⁽⁵⁾ 7954)	-
Salmonella	negative	10g	A	SOP P055 (ČSN EN ⁽⁵⁾ ISO 6579)	-

Notice to sampling : The sampling itself is not a subject of accreditation.

Notice to analyze :

(5) - analyses performed by DHL Ostrava (Partyzánské nám. 7, 702 00 Ostrava)

Results deal with tested samples only.

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Results relate to the object of testing and do not replace other documents.

These expanded uncertainties of measurement are obtained by multiplying of standard uncertainty of measurement by extending coefficient $k=2$ (for confidence level 95%). Uncertainty of sampling not included.

For microbiological parameters, uncertainties of measurement are obtained at the 95% confidence limit according to Poisson distribution. Uncertainty of sampling not included.

The laboratory has a flexible scope of accreditation. The laboratory may use standardized or technically equivalent and modified methods of testing in the case that the principle of measurement is kept.

Checked by (DCL): Alabánová Hana, Ing.

Checked by (DHM): Šimek Jaroslav, Ing., Ph.D.

Completed by : Žebroková Lenka

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Karviná, date : 1.2.2008



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