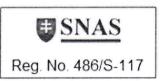
State Veterinary and Food Institute Veterinary and Food Institute in Dolny Kubin





Testing laboratory Dolny Kubin

Janoskova 1611/58, 026 01 Dolny Kubin, Slovakia Tel.: 00421-43-5837 111, 122; Fax: 00421-43-5868 207 E-mail: svpudk@svpudk.sk; www.svpudk.sk

A/N – accredited / unaccredited tests

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Owner

GAMOTA JR s.r.o. Súmračná 3 821 02 Bratislava

TEST REPORT No. 1986/2018

Identification number of sample: H 1040/2018

Test item(s): Virgin soybean oil - Gamosoy

VAT: 46297898

Place of taking sample: GAMOTA JR s.r.o., branch: Malé Stračiny No.70, 991 01

Sample was taken: by customer Date of sampling: 12.2.2018

Date of receipt the test item(s) to the laboratory: 13.2.2018

Time: 15:10

Form of consignment: by car

Packing: not original

The date of ending analysis: 20.02.2018

A

Test results

Physico – chemical analysis:

Parameter	method	A/N	Result	Unit	Limit	U
Fatty acid number	SOP 2.2.09	A	1,98	mgKOH/g	max.4,00	±5%
Water and volatile substances	STN EN ISO 663	Α	0,08	%	max.0,20	±0,01
Peroxide number	SOP 2.2.10	A	0,86	mmol/kg	max.15,00	±10%
Insoluble impurities	STN EN ISO 663	A	0,03	%	max.0,05	±0,01

Method used:

STN EN ISO 663

Animal and virgin fat and oils. Determination of insoluble impurities.

SOP 2,2.09

A Determination of fatty acid number / HFA

SOP 2.2.10

A Determination of peroxide number fat and oils.

Test report No. 1986/2018

Microbiology analysis:

Parameter	A/N	Result	Unit	Limit	U
Coliforms bacteria	A	<1	cfu/ml	0	
Mold	A	<1	cfu/ml	$1,0x10^2$	22%

Method used:

STN EN ISO 4832

General rules for enumeration of coliforms. Counting method

STN ISO 21257-1

A A

Microbiology of food and feeding. Horizontal method for enumeration yeasts

and mold. Part II: Counting method for products with water activity higher than

0,95

Judgement of accordance/discordance:

Received sample in examinated parameters is in accordance with requirements of Decree of Ministry of Agriculture and Ministry of Health of the Slovak republic (MA and MH SR) from 6th of February 2006 No. 06267/2006-SL, concerning the microbiological requirements for food and their labels as amended, Annex No. 6-1.

and Decree of Ministry of Agriculture and Ministry of Health of the Slovak republic from 14th of December 2012 No. 424/2012 concerning the requirements for edible oils and fats and products thereof.

The results relate to the items tested. These results do not substitute the resolution of state administration bodies that are responsible for expert supervision. Test report shall not be reproduced except in full, without written approval of the laboratory. Examination of uncertainty is provided in accordance with the valid technical metrological laws. Measures used for examinations have been calibrated or reviewed according to valid metrological prescriptions.

rana

Used abbreviations:

* - Sample out of limit

mg/kg k.f. - Expressed in the consumable form

SA / SN - labeled as such tests are examined subcontracted and are / are not accredited

U - Measurement uncertainty (relative if marked %, otherwise absolute)

Date of issue of report: 20.02.2018

Responsible for accuracy: Dipl. Ing. Daniela Matisová

1x

Copy will be received:

1x GAMOTA JR s.r.o., Súmračná 3, 821 02/Bratislava

archive Štátny veterinárny a potravindvý ústav

Veterinárny a potravinový ústav v Dollom Kubina Jánoškova 1611/58

Authorized by: 026 01 Dolný Kubín

Peter Mydlo, D.V.M. director of VFI

Document No. 2135