

The laboratory is not accredited to make tests marked with [N] sign

TEST REPORT No. 200224/006

1. Customer's name and address	FENIKS OIL Energy dooel.Negotino, Industriská no.1, 181 Negotino, Northern Macedonia
2. Sample description and identification* (internal identification)	ECO 91 (874277)
3. Order / Contract No.	order from 14.2.2020
4. Sampling / Plan / Sampling method / Date	Customer / - / - / -
5. Date of sample delivery	17.02.2020
6. Test methods	See table Test results
7. Deviations, amendments or exceptions from test methods / Range of work / Subcontractor / External provider	- / -
8. Date of test performing	17.02.2020 - 24.02.2020
9. Location of test performing	Workplace 2 Testing Laboratories

TEST RESULTS

No.	Sample identification	Property	Test method	Units	Results
1	ECO 91 (874277)	[A] Micro Carbon Residue Test (MCRT)	STN EN ISO 10370	% (m/m)	<0.01
2		[N] Appearance	STN 66 2115	-	small impurities
3		[A] Water	STN EN ISO 12937	mg/kg	30
4		[A] Density at 15 °C	STN EN ISO 12185	kg/m ³	834.7
5		[A] Pour point	STN 65 6072	°C	-24
6		[N] - distillation begin	ASTM D 7345	°C	167.1
7		[N] - 95 % (V/V) distill.over	ASTM D 7345	°C	405.4
8		[N] - final boiling point	ASTM D 7345	°C	405.6
9		[N] - at 250 °C recovered	ASTM D 7345	% (V/V)	35.1
10		[N] - at 350°C recovered	ASTM D 7345	% (V/V)	78.5
11		[A] Kinematic viscosity at 40 °C	STN EN ISO 3104 + AC	mm ² /s	3.288
12		[A] Flash point according to Pensky-Martens	STN EN ISO 2719	°C	66.5
13		[N] Flash point according to Cleveland	STN EN ISO 2592	°C	62

The Company VÚRUP, a.s. is registered by the Company Registry of District Court Bratislava I, Section: Sa, Insert number: 1088/B. IČO 35 691 310; VAT: SK2020331423 Tel.: +421 2 4055 6310; E-mail: Test.Labs@vurup.sk

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No.	Sample identification	Property	Test method	Units	Results
14		[A] Sulphur	PP SV 5004 (STN EN ISO 20846)	mg/kg	6.23
15		[A] Mechanical impurities by filtration	STN 65 6080	% (m/m)	0.0012
16		[N] Saponification number	ISO 6293-1	mg KOH/g	5.8

Abbreviations: [A] – accredited test methods, [N] – non-accredited test methods, No. – Item, PoS – Test Report

Note: The measurement and sampling uncertainties are available at the Testing Laboratories. For non-accredited sampling and for sampling by customers, sampling uncertainties are not available.
The sample is yellow colour.

Statement: The results relate only to the items tested, which was received. The laboratory is not responsible for information and data labelled by symbol * (asterix) provided by a customer.
Except in full, the Test report shall not be reproduced without written approval of the laboratories.
The test results can be claimed within 14 days from the day of take over the report of the test.

Prepared by:

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Approved by:


Ing. Martina Slezáčková
Manager of Testing Laboratories

In Bratislava 24.02.2020

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