Atbilstības apliecinājums

Nr. NL- 1825

Izdots: Rīgā, 2023.gada 11. novembris Derīgs līdz: 2024. gada 11. februārim

Produkcijas apraksts: ***DĪZEĻDEGVIELA (A0 klase)***

Kombinētās nomenklatūras kods: ***27101943***

Apjoms: ***3685423 kg***

ar sekojošiem rādītājiem:

Blīvums pie 15^{0}C	**832.3 kg/m^3**
Policikliskie aromātiskie ogļūdeņraži	**0.9 tilpuma %**
Cetānskaitlis:	**51.2**
Cetāna indekss	**49.5**
Sērs:	**7.3 mg/kg**
Destilācijas rādītāji:	
180°C iztvaikojošā degviela	**0.2%**
340°C iztvaikojošā degviela	**95.1%**
Saduļķošanās temperatūra	**-17^{0}C**
Auksta filtra nosprostošanās punkts (CFPP)	**-40^{0}C**
Viskozitāte 40^{0}C	**2.307 mm^2/S**

kas tiek uzglabāta tvertnēs **Nr. N5** SIA "Neste Latvija" noliktavā, Laivinieku ielā 5, Rīgā, piegādāta no Neste Oyj (Keilaranta 21, P.O.Box 95, FI-00095 Neste, Finland), elektroniskais administratīvais dokuments Nr. 23FI0771852302311003S0 izdots 07.11.2023.

atbilst Latvijas Republikas Ministru kabineta 2000.gada 26.septembra noteikumu Nr.332 "Noteikumi par benzīna un dīzeļdegvielas atbilstības novērtēšanu" prasībām.

Sertifikāta izdošanas pamatojums:

- SGS Latvija Ltd. (Katrīnas iela 5, Rīga, LV-1045) Rīgas OGC laboratorijas testēšanas pārskats Nr. LV.30.23.0529.L.6 izdots 11.11.2023.
  Laboratorija ir sertificēta atbilstoši ISO/IEC 17025:2005, akreditācijas Nr. LATAK–T–320–06–2006.

Īpašie nosacījumi:
Atbilstības sertifikāts ir attiecināms uz augstāk minēto degvielas daudzumu ar norādītajiem kvalitātes rādītājiem

Kaspars Lediņš
Termināla maiņas priekšnieks

EN ISO/IEC 17025
T-320

Certificate of Analyses No. LV.30.23.0529.L.6

Cargo grade **DIESEL A0 - GRADE (EN 590)**

Sample description / No.	1 x 5000 ml plastic can / No. 4127
Sample labelled	U/M/L Sample ex Shore Tank No. N5 (GSV- 4 427.998 cbm, GSW – 3 685.423 mt) at Neste Terminal, Riga
Sample taken	on 10th of November, 2023
Sample received by laboratory	on 10th of November, 2023
Sealed	Unsealed
Date of testing	on 10th – 11th of November, 2023
Client	SIA NESTE LATVIJA

TESTS, UNITS	METHODS	SPECIFICATION	RESULTS
Ash Content, % m/m	EN ISO 6245	0.010 max	Less than 0.001
Carbon Residue (on 10% distillation residue), % m/m	EN ISO 10370	0.30 max	Less than 0.10
Cetane Index,	EN ISO 4264	46.0 min	49.5
Cetane Number*,	EN ISO 5165	51.0 min	51.2
Cloud Point, ^{0}C	EN 23015	-10 max.	-17
Cold Filter Plugging Point, ^{0}C	EN 116	-20 max.	-40
Copper Strip Corrosion 3h @ 50^{0}C,	EN ISO 2160	class 1	1a
Density @ 15.0^0 C, kg/m^3	EN ISO 12185	800.0 – 845.0	832.3
Distillation @ 760 mm Pressure,	EN ISO 3405		
Recovered @ 180^{0}C, % v/v		10.0 max	0.2
Recovered @ 340^{0}C, % v/v		95.0 min	95.1
95% v/v recovered at, ^{0}C		360 max.	344.6
Final Boiling Point (recovered 96.8 % v/v), ^{0}C			351.4
Fatty Acid Methyl Esters, % v/v	EN 14078/A	7.0 max	Less than 0.05
Flash Point PMCC, ^{0}C	EN ISO 2719/A	55.0 min	59.0
Lubricity at 60^{0}C (WS 1.4), µm	EN ISO 12156–1/B	460 max.	410
Manganese Content, mg/l	EN 16576	2.0 max	Less than 0.5
Oxidation Stability total insoluble, g/m^3	EN ISO 12205	25 max.	1
Polycyclic Aromatic Hydrocarbons, % m/m	EN 12916	8.0 max	0.9
Sulphur Content, mg/kg	EN ISO 20846	10.0 max	7.3
Total Contamination, mg/kg	EN 12662	24 max	Less than 12.0
Viscosity Kinematics @ 40^{0}C, mm^2/s	EN ISO 3104	1.500– 4.000	2.307
Water Content by Coulometric KF, mg/kg	EN ISO 12937	200 max.	25

The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated. All tests have been performed using the latest revision of the methods indicated, unless specifically marked otherwise on the report. Precision parameters apply in the determination of the above results. Users of analytical results, when establishing conformance with commercial or regulatory requirements should note the full provisions of ASTM D3244, IP 367 and ISO 4259 in that context, the default confidence level of petroleum testing having been set at the 95% confidence level. Your attention is specifically drawn to Sections 7.3.6., 7.3.7 and 7.3.8 of ASTM D3244. With respect to the UOP methods listed in the report above the user is referred to the method and the statement within it specifying that the precision statements were determined using UOP Method 999.

*The laboratory analysis for the Sub-Contract Laboratory tests are provided by: S2 – Sub-Contract Laboratory

For and on behalf of
SGS Latvija Ltd.
Ventspils, 11th of November, 2023
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Larisa Bondarchuk
Deputy Laboratory Manager

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