



## CERTIFICATE OF QUALITY 12957 / P

PORT OF LOADING	CONSTANTA, ROMANIA
DATE OF LOADING	NOVEMBER 28, 2024
BARGE'S NAME	M/T " MONIKA "
DESCRIPTION OF GOODS	ULSD(DIESEL FUEL OIL) 10 PPM
SAMPLE FROM	AVERAGE COMPOSITE SHIP'S TANKS
CONSIGNEE	LLC "JETLINE", 01010, Ukraine, Kyiv, KHRESTOVY LANE, 2, office 401
NOTIFY	AGTG SA, 22, RUE DU GENERAL-DUFOUR, 1204 GENEVE, SWITZERLAND

PROPERTY	U. M.	TEST METHOD	Limit		RESULT
			min.	max.	
*Cetane index	-	SR EN ISO 4264:2018	46	-	51.3
Density at 15 °C in vac	Kg/cm <sup>3</sup>	ASTM D 4052-22	820	845	838.2
Density at 15 °C in air	Kg/cm <sup>3</sup>	ASTM D 4052:2022+ ASTM D 1250:2019e1	-	-	837.1
Sulfur content	mg/kg	SR EN ISO 20846:20	-	10	8.0
Flash point, PM	°C	SR EN ISO 2719:2016; SR EN ISO 2719:2016/A1:2021	55	-	64
*Carbon residue	% (m/m)	SR EN ISO 10370:15	-	0.3	0.02
Ash content	% (m/m)	SR EN ISO 6245:03	-	0.01	0.002
Water content	mg/kg	SR EN ISO 12937:01	-	200	100
Copper strip corrosion (3 h at 50°C)	-	SR EN ISO 2160:02	class 1		1a
Viscosity at 40 °C	mm <sup>2</sup> /s	SR EN ISO 3104:02	2.0	4.5	2.718
Distillation:	-	-	-	-	~
- RECOVERED AT 250°C	% (v/v)	SR EN ISO 3405:19	-	65	36
- RECOVERED AT 350°C	% (v/v)		85	-	95
- RECOVERED AT 95%vol	°C		-	360	350
ASTM color	ASTM units	ASTM D 1500-12 (R2017)	-	-	L1
Cold filter plugging point, CFPP	°C	ASTM D 6371-17a	-	-	-22
Cloud point, CP	°C	ASTM D 2500-17a	-	-	-7
*Appearance	-	VISUAL	clear		clear
*FAME, Fatty Acid of Methyl Ester	% (v/v)	SR EN 14078:14	-	7	<0.05

THE ANALYSIS ARE DETERMINED IN AN AUTHORIZED QUALITY REGIME, THE RESULTS COMPLY WITH TRIAL REPORT no. ...

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THE UN AUTHORIZED ANALYSIS ARE MARKED BY "\*\*".

FOR AND ON BEHALF OF  
 ALKAGESTA LTD  
 PIAZZETTA BUSINESS PLAZA, OFFICE 8, LEVEL 6,  
 TRIQ IT - TORRI SLIEMA, SLM 1605 MALTA

INDEPENDENT  
 INSPECTOR

LABORATORY



OIL TERMINAL S.A. CONSTANȚA  
 SERVICIUL CONTROLUL CALITĂȚII  
 PRODUSULUI-LABORATOARE  
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