



AmSpec Italia S.r.l.

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TEST REPORT NR° 22LS06316

Client: M.I.N.A. Service S.r.l.

Sample Number: 22LS06316

AmSpec Job. n.: 608-22-00740

Client Ref.: OF 01/001915

Sample Container: Plastic Container 2 L

Seal Number: N.A.

Sample description: GASOLIO MUZZI C/LE DP16

Analysis commenced: 10/11/2022 15.38

Product: Gasoil:

Sample origin: GASOLIO MUZZI

Sampling date: N.A.

Receiving date: 10/11/2022

Sampling by: Client

Analysis completed: 28/11/2022 18.09

Parameter	Method	U.M.	Result
Sediment & Water *	UNI 20058	%v/v	0,01
Viscosity at 40°C	ASTM D 445	mm ² /s	2,467
Viscosity at 50°C	ASTM D 445	mm ² /s	2,040
Net Calorific Value *	ASTM D 240	Kcal/ Kg	10314
Pour Point	ISO 3016	°C	< -18
Asphaltenes Content	IP 143	%wt	< 0,50
Total Sediment Existent	IP 375	% m/m	< 0,01
PCB *	EN 12766-2	mg/kg	< 4
PCT *	EN 12766-3	mg/kg	< 10
Metals Content *	ASTM D 7111		
Nickel Content		mg/kg	0,20
Sodium Content		mg/kg	0,30
Vanadium Content		mg/kg	0,20
Ash Content	ISO 6245	%m/m	0,010
Sulphur Content	EN ISO 20846	mg/kg	6,4
Density at 15°C	EN ISO 12185	Kg/m ³	833,1
Carbon Residue Micro Method	ASTM D 4530	%m/m	0,07

Note: The analytical results were obtained using the above submitted sample as received and designated by the client. This is for reference only as we cannot guarantee the integrity of the submitted sample.

* Test performed by AmSpec Napoli Lab.

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All tests have been performed in accordance with the latest version of the methods used, unless otherwise shown on the test report.

This Test Report is for this sample only.

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END OF THE TEST REPORT NR° 22LS06316



AmSpec Italia S.r.l.

FOLLOWS THE TEST REPORT NR°**22LS06316**

SIRACUSA, 29/11/2022

LABORATORY MANAGER
Massimiliano Alderuccio

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Massimiliano Alderuccio