

Curacao Oil N. V. (Curoil)
Excon Martina
A.M Chumanceiro Blvd.15,
P.O. Box 3927
Willemstad
Netherlands Antilles

Our Reference Number: NA100-0008782
Lab Reference Number: 2026-CURA-000116
Customer Reference Number: Energy Apollo

Customer Product Description: ULSD

Location: Prins Hendrik Wharf, Curacao, , Netherlands Antilles

Sample Representing: VSL Energy Apollo Composite Before Discharge

Drawn By: Intertek

Sample ID: 2026-CURA-000116-001

Date Sampled: 02-Aug-2026

Date Submitted: 02-Aug-2026

Date Tested: 15-Aug-2026

Method	Property	Result	Units	Min	Max	P/F
ASTM D445	Kinematic Viscosity at 40 °C	2.228	mm²/s	2.0	4.1	Pass
ASTM D4052	API Gravity @ 60°F	37.5	°API	32.0		Pass
	Density @ 15°C	836.9	kg/m³	820	845	Pass
	Specific Gravity @ 60°F	0.8373				
ASTM D976	Cetane Index	47.8		46.0		Pass
ASTM D2622	Sulfur Content	8.8	ppm Wt		15	Pass
ASTM D93	Flash Point	62.0	°C	60.0		Pass
ASTM D664	Acid Number	0.13	mg KOH/g		0.50	Pass
² ASTM D2274	Total Insolubles (Oxidation Stability)	1	g/m³		25	Pass
ASTM D4530	Micro Method Carbon Residue 10% Distillation Residue	<0.1	Wt %		0.3	Pass
ASTM D2500	Cloud Point	-16	°C			
ASTM D97	Pour Point	<-24	°C		0	Pass
ASTM D4176 MOD	Appearance	Clear & Bright		Clear and Bright		Pass
ASTM D482	Ash	<0.010	Wt %		0.010	Pass
ASTM D6079	Major Axis	440	µm			
	Minor Axis	380	µm			
	Wear Scar Diameter	410	µm		460	Pass
ASTM D86	Initial Boiling Point	162.0	°C			
	10% Recovery	190.0	°C			
	50% Recovery	251.0	°C		288.0	Pass
	90% Recovery	318.0	°C	282.0	338.0	Pass
	Final Boiling Point	350.0	°C			
	Residue	1.0	% Vol		2.0	Pass
	Loss	1.0	% Vol		2.0	Pass
ASTM D1500	ASTM Color	0.5		<= 2.5		Pass
² ASTM D130	Copper Corrosion @ 50°C (122°F)/3 hr	1a		Max No. 3		Pass
² ASTM D1319	Aromatics	27.0	Vol %		35.0	Pass
² EN 12662	Total Contamination	<12.0	mg/kg		24.0	Pass
² ASTM D7111	Silicon	<0.10	mg/kg			
ASTM D2624	Temperature	24.0	°C			
	Electrical Conductivity	65	pS/m	25		Pass
ASTM D95	Water Content	<0.05	Vol %			
² ASTM D6890	Derived Cetane Number (DCN)	47.5				
² EN 12916	Polycyclic Aromatic Hydrocarbons	3.8	%(m/m)			

Report of Analysis

Our Reference Number: NA100-0008782
Lab Reference Number: 2026-CURA-000116
Customer Reference Number: Energy Apollo

Customer Product Description: ULSD

Location: Prins Hendrik Wharf, Curacao, , Netherlands Antilles

Sample Representing: VSL Energy Apollo Composite Before Discharge

Drawn By: Intertek

Sample ID: 2026-CURA-000116-001

Date Sampled: 02-Aug-2026

Date Submitted: 02-Aug-2026

Date Tested: 15-Aug-2026

Method	Property	Result	Units	Min	Max	P/F
² EN 16576	Manganese Content	<1.00	mg/L			
² ASTM D7359	Total Chlorine	<1.0	mg/kg			

Material conforms to the Curoil ULSD requirements on above relevant point(s) of testing.

The issuance of this document does not exonerate any party from exercising all their rights and discharging all their liabilities under any contract of Sale. Stipulations to the contrary are not binding upon Intertek Oil, Chemical & Agri. Intertek Oil, Chemical & Agri responsibility is limited to gross negligence proven, and will in no case be more than ten times any fees or commission. All activities are undertaken on the basis of the applicable Intertek Oil, Chemical & Agri Terms and Conditions of Service. Nor should attempt to use or rely upon the contents of this document without having read and understood the Terms and Conditions applicable thereto. A copy can be obtained at <http://www.intertek.com/terms>.

The analysis results denoted by (2) were performed by Intertek Suriname laboratory.

Results are only representative of the sample tested. All tests have been performed using the latest version unless otherwise indicated. This report shall not be reproduced except in full without written approval of Intertek. Report is subject to our standard Terms and Conditions which can be obtained at our website : <http://www.intertek.com/terms>

Signed:



Otmar Henriquez, Laboratory Technician

Date: 15-Aug-2026