intertek
caleb brett

# Report of Analysis

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

**Comment** Preliminary Report of Analysis

Our Reference Number: NA100-0007976
Lab Reference Number: 2024-CURA-000099
Customer Reference Number: STI Bosphorus

**Customer Product Description:** ULSD
**Location:** Prins Hendrik Wharf, Curacao, , Netherlands Antilles
**Sample Representing:** Shore Tank 08 U,M,L, Average After Discharge
**Drawn By:** Intertek

**Sample ID:** 2024-CURA-000099-002
**Date Sampled:** 30-Jul-2024
**Date Submitted:** 30-Jul-2024
**Date Tested:** 01-Aug-2024

| | Method | Property | Result | Units | Min | Max | P/F |
|---|---|---|---|---|---|---|---|
| | ASTM D445 | Kinematic Viscosity at 40 °C | 2.678 | mm²/s | 2.0 | 4.1 | Pass |
| | ASTM D4052 | API Gravity @ 60°F | 36.1 | °API | 32.0 | | Pass |
| | | Density @ 15°C | 843.8 | kg/m³ | 820 | 845 | Pass |
| | | Specific Gravity @ 60°F | 0.8443 | | | | |
| | ASTM D976 | Cetane Index | 48.8 | | 46.0 | | Pass |
| | ASTM D2622 | Sulfur Content | 8.2 | ppm Wt | | 15 | Pass |
| | ASTM D93 | Corrected Flash Point | 63.5 | °C | 60.0 | | Pass |
| 2 | ASTM D2274 | Total Insolubles (Oxidation Stability) | 1 | mg/L | | 25 | Pass |
| | ASTM D4530 | Micro Method Carbon Residue 10% | <0.1 | Wt % | | 0.3 | Pass |
| | ASTM D2500 | Cloud Point | -12 | °C | | | |
| | ASTM D97 | Pour Point | -21 | °C | | 0 | Pass |
| | ASTM D4176 MOD | Appearance | Clear & Bright | | Clear and Bright | | Pass |
| | ASTM D95 | Water Content | <0.01 | Vol % | | 0.02 | Pass |
| | ASTM D482 | Ash | <0.010 | Wt % | | 0.010 | Pass |
| | ASTM D86 | Initial Boiling Point | 169.0 | °C | | | |
| | | 10% Recovery | 202.0 | °C | | | |
| | | 50% Recovery | 265.0 | °C | | 288.0 | Pass |
| | | 90% Recovery | 328.0 | °C | 282.0 | 338.0 | Pass |
| | | Final Boiling Point | 354.0 | °C | | | |
| | | Recovery | 98.0 | % Vol | | | |
| | | Residue | 1.5 | % Vol | | 2.0 | Pass |
| | | Loss | 0.5 | % Vol | | 2.0 | Pass |
| | ASTM D1500 | ASTM Color | 1.0 | | <= 2.5 | | Pass |
| | ASTM D2624 | Temperature | 24.0 | °C | | | |
| | | Electrical Conductivity | 89 | pS/m | 25 | | Pass |

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

intertek
caleb brett

# Report of Analysis

Our Reference Number: NA100-0007976
Lab Reference Number: 2024-CURA-000099
Customer Reference Number: STI Bosphorus

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.

This report has been reviewed for accuracy, completeness, and comparison against specifications when available. The reported results are only representative of the samples submitted for testing and are subject to confirmation upon completion of the final report, which may contain warnings, exceptions and terms and conditions which are pertinent to the data supplied herein. It is the position of Intertek that the final report is the prevailing document, and that the use of interim documents by the client is at their own risk. This report shall not be reproduced except in full without written approval of the 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

The analysis result denoted by ( 2 ) was performed by CRU Refinery laboratory. Intertek cannot accept liability for the accuracy of any results not performed by its own laboratories.

Signed By: _____ Date: 02-Aug-2024

Glenn Gustina, Branch Coordinator