



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Bureau Veritas
12715 Royal Drive
Stafford, TX 77477

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to read 'R. Douglas Leonard Jr.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 23 December 2025

Certificate Number: L2264.04



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Bureau Veritas
12715 Royal Drive
Stafford, TX 77477
Samantha Jordan
OCM Operations Director
(504) 491-5496
TESTING

Valid to: **December 23, 2025**

Certificate Number: **L2264.04**

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Accelerated Stability	OCM- Accelerated Stability	Diesel, Fuel	Oil bath/Filtration
Appearance, Distillate Fuels	ASTM D4176	Any Fluid	Visual
Air Release	ASTM D3427	Oil	Air Release unit
Ash Content	ASTM D482	Diesel, Oil	Hot plate/open flame
Ash, Sulfated Residue	ASTM D874	Oil	Hot plate/open flame
Additive Elements, Metals, Contaminants by ICP	ASTM D5185 Mod	Oil	ICP
Carbon Residue, Ramsbottom	ASTM D524	Diesel, Oil	Furnace
Cetane Index, Calculated	ASTM D976 ASTM D4737	Diesel	Calculation
Color, ASTM	ASTM D1500	Diesel, Oil	Colorimeter
Extended Life Coolant Inhibitor Check	OCM – ELC Test Strip	Coolant	Test Strip
Copper Strip Corrosion	ASTM D130	Diesel, Oil	Copper specimen
Density, Gravity By Hydrometer	ASTM D1298	Any Fluid	Hydrometer
Distillation / Petrol. Prod.	ASTM D86	Any fluid	Distillation unit
Ferrosan DR3	OCM-DR3	Any fluid	DR3 unit
Fire Point, COC	ASTM D92	Oil	Manual Flash Point Unit

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Flash Point, COC	ASTM D92	Oil	Automated Flash Point Unit
Flash Point, PMCC	ASTM D93	Any fluid	Automated Flash Point Unit
Foaming Characteristics	ASTM D892	Any fluid	Foam Unit
Fuel Dilution, Diesel	ASTM D7593	Oil	GC FID
Fuel Dilution, Gasoline	ASTM D7593	Oil	GC FID
Gravity, API	ASTM D287	Any fluid	Hydrometer
FTIR	OCM - FTIR	Any fluid	FTIR
Micro-Organism Culture	OCM- Microorganisms	Any fluid	Slide
Neutralization Number, Acid	ASTM D664 Mod	Any fluid	Manual Titration
Neutralization Number, Acid-Color Indic. Titration	ASTM D974 Mod	Any fluid	Manual Titration
Nitrite (PPM)	OCM - Nitrites	Coolant	Manual Titration
Particle Count (Automatic)	ASTM D7647	Any fluid	APC Unit
pH of Coolants	ASTM D1287	Coolant	pH Meter
Reserve Alkalinity of Engine Coolants	ASTM D1121	Coolant	Manual Titration
Rotating Pressure Vessel Oxidation Test (RPVOT) (RBOT)	ASTM D2272	Oil	RPVOT Bath
Viscosity	ASTM D7279 Mod	Oil	Houillon Viscometer
Water, Karl Fischer	ASTM D6304	Any fluid	KF Titrator
Water Separability	ASTM D1401	Petroleum products	Wet Chemistry
Varnish by Quantitative Spectrophotometric Analysis (QSA)	OCM SOP-00011	Oil	Spectrophotometer
Physical Properties of Coolant Samples	OCM – Physical Properties of Coolants	Coolant	Visual
Water, Crackle Test	OCM – Water by Hotplate	Oil	Hot plate
Glycol in Used Oil	OCM – BP Glycol	Oil	Wet Chemistry

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Neutralization number, Base (TBN)	OCM - TBN	Any fluid	Manual Titration
Neutralization number, Base (TBNM)	ASTM D4739 Mod	Any fluid	Manual Titration
Freeze Point and Anti-Freeze Percentage for Coolants	ASTM D3321 Mod	Coolant	Refractometer
Additives Elements and Wear Metals Contaminants	ASTM D6130 Mod	Coolant	ICP
Chloride and Other Anions by IC	ASTM D5827 Mod	Coolant	IC

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2264.04.



R. Douglas Leonard Jr., VP, PILR SBU

