

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

AVO Diagnostic Services 5305 Commerce Square Drive Indianapolis, IN 46237

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.

Jason Stine, Vice President
Expiry Date: 06 May 2024

Certificate Number: L2303.03









SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AVO Diagnostic Services

5305 Commerce Square Drive Indianapolis, IN 46237

Tiffany Iiams 317-888-7288

TESTING

Valid to: May 6, 2024 Certificate Number: L2303.03

Chemical

Version 006 Issued: September 19, 2023

Specific Tests and/or Properties Measured	Specificat <mark>ion, Standard,</mark> Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Dielectric Breakdown	ASTM D1816	High voltage fluid	VDE Electrodes
Dielectric Breakdown	ASTM D877	High voltage fluid	Disk Electrodes
Relative Density	ASTM D4052	High voltage fluid	Density meter
Acid Number	ASTM D974	High voltage fluid	Titration
Visual Examination	ASTM D1524	High voltage fluid	Visual Only
ASTM Color of Petroleum Products	ASTM D1500	High voltage fluid	ASTM Color Scale
Platinum-Cobalt Color	ASTM D2129	High voltage fluid	Platinum-Cobalt Color Scale
Dissolved Moisture Content	ASTM D1533	High voltage fluid	Coulometric Karl Fischer
Interfacial Tension	ASTM D971	Mineral and Ester Fluids	Tensiometer
Power Factor (Dissipation Factor) at 25°C to 100° C	ASTM D924	High voltage fluid - Over 25°C does not apply to Perchloroethlyene or Askarel fluids.	Tan delta and resistivity tester



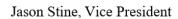


Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Dissolved Gas Analysis	ASTM D3612	High voltage fluid	GC – FID/TCD
PCB Analysis	EPA 8082A-Mod	Hig <mark>h vo</mark> ltage fluid	GC-ECD

Note:

- 1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2303.03.
- 2. Megger Systems and Services Inc dba AVO Diagnostic Services.



Version 006 Issued: September 19, 2023

