CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

DCG Partnership I, Ltd.
4170A South Main Street
Pearland, TX 77581

Fulfills the requirements of

ISO 17034:2016

In the field of

REFERENCE MATERIAL PRODUCER

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: 16 November 2026

Certificate Number: AR-2925

This reference material producer is accredited in accordance with the recognized International Standard ISO 17034:2016. This accreditation demonstrates technical competence for a defined scope and the operation of a reference material producer quality management system.

SCOPE OF ACCREDITATION TO ISO 17034:2016

DCG Partnership I, Ltd.

4170A South Main
Pearland, TX 77581
Louis G. Dagostaro lgdagostaro@dcgpartnership.com
Shayla Magnuson smagnuson@dcgpartnership.com

REFERENCE MATERIAL PRODUCER

Valid to: **November 16, 2026** Certificate Number: **AR-2925**

Chemical Properties

Type of Reference Material	Description of the Reference Material Matrix or Artifact including the Property-Properties Characterized	Method or Techniques Used by the RMP Laboratory to Determine the Assigned Value (if Appropriate)
Reference and Certified Reference Materials: Gas and Gas Mixtures	Natural Gas Liquid and Similar Mixtures	Gravimetric ISO 6142-1 GCxTCD
	Natural Gas and Similar Gaseous Mixtures - Extended	Gravimetric ISO 6142-1 GCxTCD GCxFID
	Petroleum Naphthas	Gravimetric ISO 6142-1 GCxFID
	Individual Components in Spark Ignition Engine Fuels	Gravimetric ISO 6142-1 GCxFID
	Reformed Gas and Similar Gaseous Mixtures	Gravimetric ISO 6142-1 GCxTCD GCxFID
	Hydrocarbons in Liquefied Petroleum Gases and Propane/Propene Mixtures	Gravimetric ISO 6142-1 GCxTCD GCxFID

Chemical Properties

Type of Reference Material	Description of the Reference Material Matrix or Artifact including the Property-Properties Characterized	Method or Techniques Used by the RMP Laboratory to Determine the Assigned Value (if Appropriate)
Reference and Certified Reference Materials: Gas and Gas Mixtures	Sulfur Compounds in Natural Gas and Gaseous Fuels	Gravimetric ISO 6142-1 GCxSCD,UVF
	Sulfur Compounds in Light Petroleum Liquids	Gravimetric GCxSCD,UVF
Organic Reference Materials and Certified Reference Materials: Petroleum Products	Total Sulfur in Light Hydrocarbons, Diesel Engine Fuel, and Related Chemicals	Gravimetric UVF
	Total Sulfur in Aromatic Hydrocarbons and Related Chemicals	Gravimetric UVF
	Trace Nitrogen in Liquid Petroleum Hydrocarbons	Gravimetric Chemiluminescence
	Total Nitrogen in Petroleum and Related Petroleum Products	Gravimetric Chemiluminescence
	Total Chloride in Aromatic Hydrocarbons and Related Chemicals	Gravimetric Microcoulometry
	Test Method A – Total Acid Number in Mineral Oil and Related Petroleum Products	Gravimetric Potentiometric Titration

Physical Properties

Type of Reference Material	Class or Type of Reference Materials Produced (Include Range Where Applicable)	Methods or Techniques Used in the RMP Laboratory (if Appropriate)
Reference Materials and Certified Reference Materials for Physiochemical Properties	Procedure A – Flash Point of Petroleum Products and Liquid Fuels	Gravimetric Pensky-Martens Closed Cup
	Pour Point of Petroleum Products and Liquid Fuels	Gravimetric Pour Point Apparatus
	Cloud Point of Petroleum Products and Liquid Fuels	Gravimetric Cloud Point Apparatus
	Density, Relative Density, and API Gravity of Petroleum distillates and Related Petroleum Products	Gravimetric Digital Density Meter
	Cold Filter Plugging Point of Diesel, Heating Fuels, and Related Distillate Fuels	Gravimetric Automated Cold Filter Plugging Point Apparatus
	Vapor Pressure of Petroleum Products and Liquid Fuels	Gravimetric Vapor Pressure Apparatus
	Freezing Point of Aviation Fuels	Gravimetric Automatic Phase Transition Method
	Heat of Combustion of Natural Gas and Related Petroleum Products	GC- Calculation
	Water Content in Petroleum Products, Lubricating Oils, and Additives	Gravimetric Coulometric Karl Fischer Titration
	Boiling Range Distribution of Petroleum Fractions	Gravimetric GCxFID

Notes:

1. Please contact the RMP organization for more information on CRM uncertainty values, Ucrm values, and other specific lot values. Some of this information may also be available on the RMP's website.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AR-2925.

Jason Stine, Vice President