



CERTIFICATE OF ACCREDITATION

This is to attest that

QUALITY CUSTOM INSPECTIONS & LABORATORIES, LLC.

402 PASADENA BOULEVARD
PASADENA, TEXAS 77506, U.S.A.

Testing Laboratory TL-814

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Expiry Date September 1, 2024

Effective Date March 30, 2023



A handwritten signature in black ink, reading "Raj Nathan".

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

QUALITY CUSTOM INSPECTIONS & LABORATORIES, LLC.

Contact Name Patrick Kinghorn

Contact Phone +1-713-469-0400

Accredited to ISO/IEC 17025:2017

Effective Date March 30, 2023

ASTM D86	Standard test method for distillation of petroleum products and liquid fuels at atmospheric pressure
ASTM D130	Standard test method for corrosiveness to copper from petroleum products by copper strip test
ASTM D323	Standard Test Method for Vapor Pressure of Petroleum Products (Reid Method)
ASTM D525	Standard test method for oxidation stability of gasoline (induction period method)
ASTM D1319	Standard test method for hydrocarbon types in liquid petroleum products by fluorescent indicator adsorption
ASTM D2622	Standard test method for sulfur in petroleum products by wavelength dispersive x-ray fluorescence spectrometry
ASTM D2699	Standard test method for research octane number of spark-ignition engine fuel
ASTM D2700	Standard test method for motor octane number of spark-ignition engine fuel
ASTM D3227	Standard test method for (thiol mercaptan) sulfur in gasoline, kerosene, aviation turbine, and distillate fuels (potentiometric method)
ASTM D3231	Standard test method for phosphorus in gasoline
ASTM D3606	Standard test method for determination of benzene and toluene in spark ignition fuels by gas chromatography
ASTM D3831	Standard test method for manganese in gasoline by atomic absorption spectroscopy
ASTM D4052	Standard test method for density, relative density, and API gravity of liquids by digital density meter
ASTM D4815	Standard Test Method for Determination of MTBE, ETBE, TAME, DIPE, tertiary-Amyl Alcohol and C1 to C4 Alcohols in Gasoline by Gas Chromatography
ASTM D4953	Standard Test Method for Vapor Pressure of Gasoline and Gasoline-Oxygenate Blends (Dry Method)
ASTM D5188	Standard test method for vapor-liquid ratio temperature determination of fuels (evacuated chamber and piston-based method)
ASTM D5191	Standard test method for vapor pressure of petroleum products (mini method)

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

ASTM D5453	Standard test method for determination of total sulfur in light hydrocarbons, spark ignition engine fuel, diesel engine fuel, and engine oil by ultraviolet fluorescence
ASTM D5580	Standard Test Method for Determination of Benzene, Toluene, Ethylbenzene, p/m-Xylene, o-Xylene, C9 and Heavier Aromatics, and Total Aromatics in Finished Gasoline by Gas Chromatography
ASTM D5599	Standard test method for determination of oxygenates in gasoline by gas chromatography and oxygen selective flame ionization detection
ASTM D6550	Standard Test Method for Determination of Olefin Content of Gasolines by Supercritical-Fluid Chromatography
ASTM D7671	Standard test method for corrosiveness to silver by automotive spark-ignition engine fuel-silver strip method
ASTM D8110	Test method for elemental analysis of distillate products by inductively coupled plasma mass spectrometry (ICP-MS)