



HY-LiTE® Rapid Microbial Test for Fuel Systems is for the immediate detection of microbiological contamination in fuel and fuel storage and distribution systems. The test is simple to perform and can be done without access to laboratory facilities or trained laboratory technicians, and there is no need for special microbiological waste disposal. The HY-LiTE® Complies with ASTM D7463 ATP Method.

The HY-LiTE® test will detect the metabolic activity of bacteria, yeast and molds, including sulfate reducing bacteria and other anaerobe microorganisms, which are not always detected by traditional growth-based methods. The test results are not affected by the presence of di-EGME (FSII) or approved levels of biocides (100 ppm FQS 1.5 Microbicide® or 270 ppm Biobor JF). The faster the results the quicker you can decide what actions are necessary.

APPLICATION: The test is simple to perform and can be done without the need to access a laboratory facility or have trained laboratory technicians and/or staff, and there is no need for special microbiological waste disposal. The FQS HY-LiTE® Fuel Test can be used for testing of: Gasoline, Diesel, Biodiesel, Kerosene, Feedstocks, Jet A, Jet A1, Jet B, JP8, JP8+100, and F34/F35.

ORDERING INFORMATION:

FQS-046A HY-LiTE® Instrument. The HY-LiTE® instrument , main power supply unit AC/DC Adapter 100V-240V, 47-63 Hz (with worldwide adapters), 1 set of batteries, PC software and cable, certificates for QC, manual, and shoulder bag.

FQS-047 FQS HY-LiTE® Fuel Test Kit. Kit includes 20 fuel test pens, 2 x 20 pipettes, and step-by-step guide.

FQS-048 Recommended 1-litre sampling bottle.

APPROVALS:

- ASTM D7463 ATP Method
- HY-LiTE® test method is approved by IATA for aviation use.

PERSONAL SAFETY, FIRST AID, AND STORAGE & HANDLING:

Refer to the Material Safety Data Sheet for product specific information.

