



Solar Energy



Fuel Consumption



Renewable Fuel



**Biodiesel and Fuel Ethanol Analyzers** let you perform research and optimization studies, monitor field operations, and meet standard method requirements.

**Portable FTIR Systems** enable you to make informed decisions about product quality – both in the lab and in the field.

**Biogas Analyzers** equip you to determine caloric value and adjust energy inputs to maintain optimal process efficiency.

Quality Verification



Fuel Production

Agilent Biofuel Analyzers

# MEET THE GROWING DEMAND FOR ALTERNATIVE ENERGY DEVELOPMENT

Global pressure to reduce our dependence on fossil fuels is driving the need for alternative energy sources. Agilent's industry-leading GCs, together with our Alternative Energy Analyzers, can help you:

- Produce reliable data immediately after installation
- Confidently characterize raw materials prior to production
- Monitor chemical conversions and ensure process efficiency
- Conform to rigorous quality standards that govern alternative fuel products

Call upon Agilent to help address monitoring and analytical challenges that arise as you produce fuel from renewable resources.



O<sub>2</sub>/Evaporation



Extraction

Agilent 7890 GC System



Agilent 7820A GC System

For complete details about Agilent Biofuel Analyzers, visit [www.agilent.com/chem/biofuelsposter](http://www.agilent.com/chem/biofuelsposter)



For more than a decade Agilent Technologies has produced Eco-friendly solutions for the development of safe and reliable alternative energy.

This information is subject to change without notice.  
© Agilent Technologies, Inc. 2013  
Printed in the USA February 4, 2013  
5991-1096EN