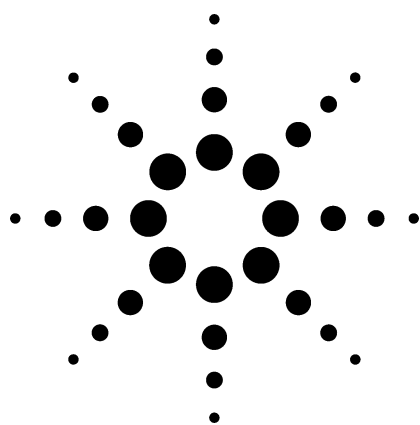


Application 210-00

Agilent Reformulated Fuel Analyzer

Oxygenates in Gasoline and Naphtha
According to ASTM D5599 and EN1601

Technical Overview



Application Highlights

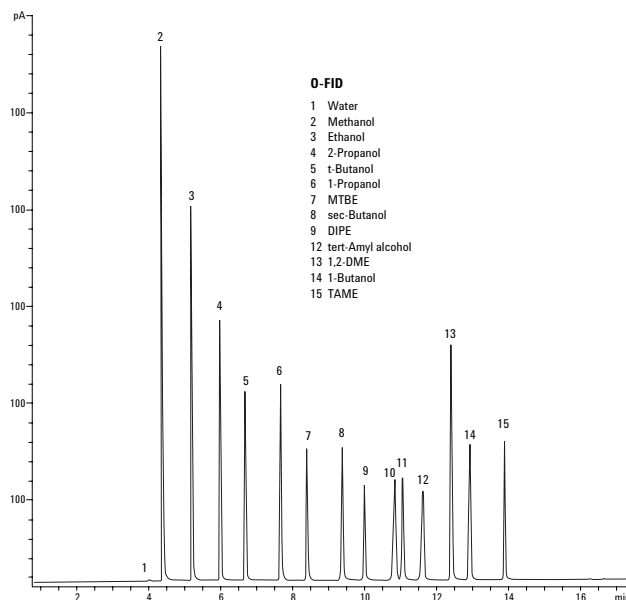
- ASTM Method D5599 and EN 1601
- Oxygenate Flame Ionization Detector (O-FID) to detect the following components to a lower detection limit of 0.06 wt%:

Methanol	Ethanol
Isopropanol	t-Butyl alcohol
n-Propanol	Methyl tert-butyl ether (MTBE)
Isobutyl alcohol	t-Amylmethyl ether (TAME)
n-Butanol	Diisopropyl ether (DIPE)
sec-Butanol	Ethyl tert-butyl ether (ETBE)
t-Pentanol	Dimethoxyethane

- Analysis time is approximately 15 minutes

Optional Configurations

ASTM D3606/ASTM D4815
ASTM D3606/ASTM D4815/ASTM D5580
ASTM D4815/ASTM D5580
ASTM D5769/ASTM D4815
ASTM D5769/ASTM D4815/ASTM D5580
ASTM D5769/ASTM D5599
ASTM D3606/ASTM D5580
ASTM D3606/ASTM D5599
ASTM D5769/ASTM D3606
ASTM D5769/ASTM D5580
ASTM D5769/ASTM D5599/ASTM D3606
ASTM D5769/ASTM D3606/ASTM D4815/ASTM D5580



For More Information

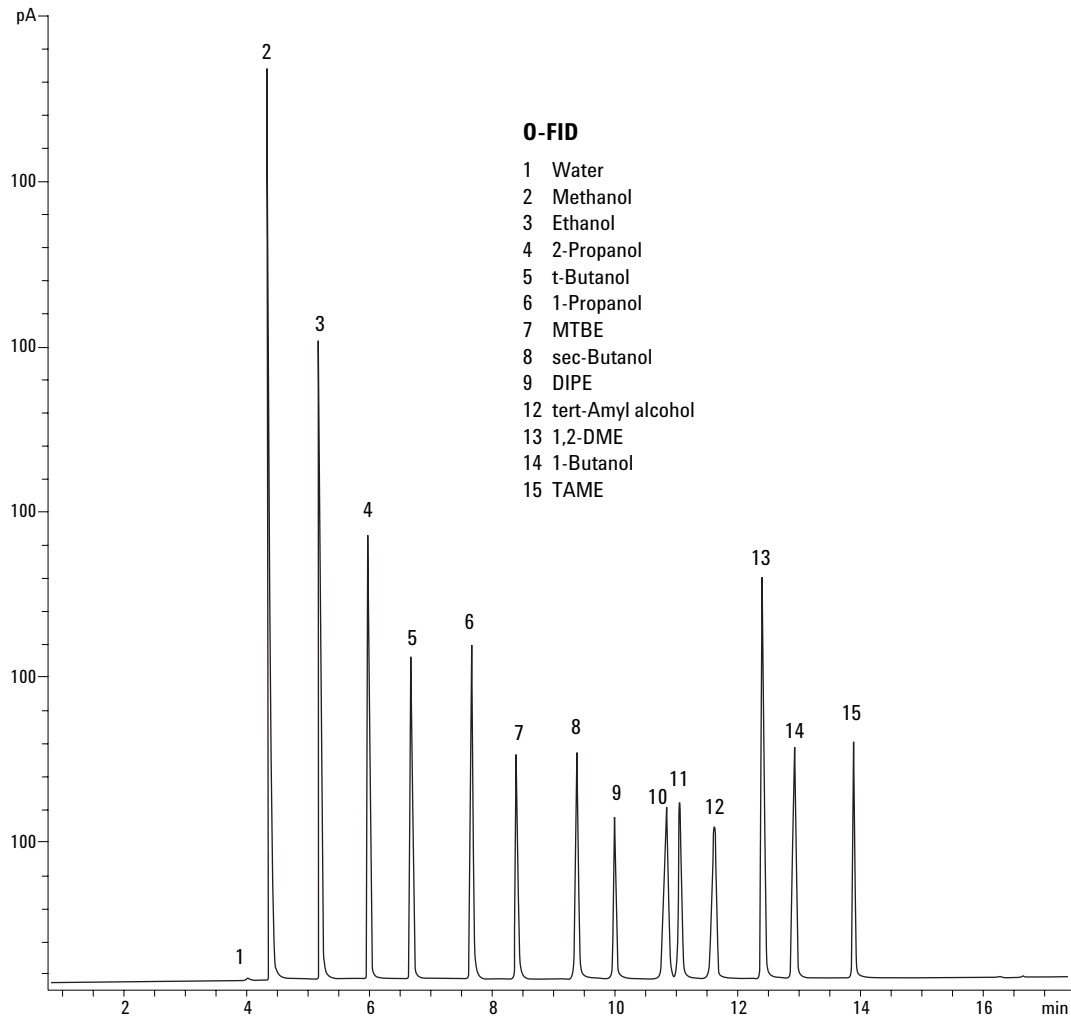
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INSTRUMENTATION



O-FID output from the Agilent reformulated fuel analyzer.

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