



better analysis counts



Petra 4294

Series: 403101-01
USD Price: Contact XOS

Petra 4294 complies with ASTM D4294, ISO 8754 and IP 336 methods for sulfur analysis of various hydrocarbons. Petra 4294 is also available with autosampler.

Check out Petra MAX - delivering D4294 sulfur analysis in addition to 12 elements from P to Zn, for rapid monitoring of critical elements like Ca, Fe, K, Ni, and V at sub-ppm levels.

Advanced Sulfur Analysis with HDXRF

Enhanced detection performance over traditional XRF technology

Advanced Precision

Precise sulfur analysis with LODs as low as 2.6 ppm

Advanced Applications

Hydrocarbon

Advanced Software

Preset your measurement configurations

Advanced Data Management

Storage for thousands of measurements

Specifications

Calibration curves:	30 calibration curves. Linear (automatic calibration available)
Catalysts:	Yes
Communication Capabilities:	Printer, USB & Ethernet, LIMS Integrated
Consumable/Utility Gas:	None
Dimensions: Depth:	16.5 in / 41.9 cm

Dimensions: Height:	6 in / 15.3 cm
Dimensions: Width:	14.5 in / 36.8 cm
Element:	Sulfur / 2.6 ppm
Measurement Time:	User selectable 30-900 s
Method Name:	ASTM D4294, ISO 8754, and IP 336
Options:	Vibration Plate
Range:	Sulfur 2.6 ppm – 10 wt%
Sample Cup Type:	Standard XRF Sample Cups
Sample Matrix:	Hydrocarbon
Specific Technology:	HDXRF
Type:	Benchtop