



## Asphaltenes Extraction



ASTM D6560  
DIN 51595  
IP 143

### Determination of Asphaltenes (Heptane Insolubles) in Crude Petroleum and Petroleum Products.

Covers a procedure for the determination of the heptane insoluble asphaltene content of gas oil, diesel fuel, residual fuel oils, lubricating oil, bitumen, and crude petroleum that has been topped to an oil temperature of 260°C.

### Art. LT/AA-114000/M

#### Determination Asphaltenes Apparatus ASTM D6560

- Heating plate with temperature regulation and magnetic stirring, 230 Vac / 50-60 Hz, with support rod and clamp
- Condenser
- Reflux extractor
- Filter funnel
- Evaporating vessel
- Forceps for manage the filters
- Conical flask, to be ordered separately

#### Conical Flasks

- LAB-101-132/1000: Erlenmeyer Flask 1000 ml complete of stopper
- LAB-101-132/500 Erlenmeyer Flask 500 ml complete of stopper
- LAB-101-132/250 Erlenmeyer Flask 250 ml complete of stopper
- LAB-101-132/150 Erlenmeyer Flask 150 ml complete of stopper
- LAB-101-132/100 Erlenmeyer Flask 100 ml complete of stopper

#### Accessories

- LAB-100-555/50: graduated cylinder capacity 50 ml
- LAB-100-555/100: graduated cylinder capacity 100 ml
- LAB-103-776: filter papers, grade 42, Ø 110 mm, pack of 100 pcs.

#### Optional Accessories

- LAB-102-275: dessicator 300 mm
- LT/AB-200/M: analytical balance 200 gr

#### Spare Parts

- LAB-101-134: condenser
- LAB-101-135: reflux extractor
- LAB-101-136: glass stoppers
- LAB-101-137: magnetic bars
- LAB-101-138: evaporating vessel