



VWR ANALYTICAL

## Product Specification

**Catalog Number: BDH1145-4LG, BDH1145-19L, BDH1145-204L, CABDH1145-4LG, CABDH1145-19L, CABDH1145-204L**

**Catalog Description: Petroleum Ether**

**Grade: ACS**

**Date Current Specification Set: January 8 2010**

*All batches of this product manufactured after this date are tested to this specification. A new certificate will be published on the web in the unlikely event of specification changes.*

### Meets ACS Specifications for General Use

Characteristics	Specifications
Appearance	Clear
Water (K.F.):	Less than 0.020%
Residue:	Less than 0.001% <b>(0.0010 g/150 mL)</b>
GC Purity:	Greater than 99.0% C <sub>5</sub> and C <sub>6</sub> isomers
n-Pentane (n-C <sub>5</sub> ):	Record value
2-Methyl Pentane (n-C <sub>6</sub> ):	Record value
Color (APHA):	Less than 10
Boiling Range:	35 - 60 °C
Acidity	Passes test (Aqueous layer should not turn blue litmus paper to red.)

Signed on behalf of VWR:

Neal Fox  
Quality Control Supervisor