



VWR ANALYTICAL

# Product Specification

**Catalog Number: BDH1135-1LP, BDH1135-4LP, BDH1135-4LG, BDH1135-19L, BDH1135-204L, CABDH1135-1LP, CABDH1135-4LP, CABDH1135-4LG, CABDH1135-19L, CABDH1135-204L**

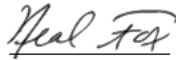
**Catalog Description: Methanol**

**Grade: ACS**

**Date Current Specification Set: April 19 2006**

*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 0.10%
Residue:	Less than 0.001% <b>(0.0010g/125 mL)</b>
GC Purity:	Greater than 99.8%
Solubility in water:	Passes test (Solution should be as clear as an equal volume of water)
Color (APHA):	Less than 10
Titration acid:	Less than 0.3 µeq/g (No more than 0.50 mL of 0.01N sodium hydroxide)
Titration base:	Less than 0.2 µeq/g (No more than 0.40 mL of 0.01N hydrochloric acid)
Carbonyl compounds: (as acetone, formaldehyde, and acetaldehyde)	Less than 0.001% each
Substances darkened by sulfuric acid:	Passes test (Solution should be colorless, or have no more color than the acid or methanol before mixing)
Substances reducing permanganate:	Passes test (Pink color should not be entirely discharged)
Signed on behalf of VWR:	
	
Neal Fox Quality Control Supervisor	