



VWR ANALYTICAL

# Product Specification

**Catalog Number: BDH1117-4LG, BDH1117-4LP, BDH1117-19L, BDH1117-204L, CABDH1117-4LG, CABDH1117-4LP, CABDH1117-19L, CABDH1117-204L**

**Catalog Description: N,N-Dimethylformamide**

**Grade: ACS**

**Date Current Specification Set: July 20 2007**

*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, colorless liquid<br>(can be slightly yellow)                        |
| Water (K.F.):   | Less than 0.15%  |
| Residue:        | Less than 0.005%<br>(0.0010 g/21 mL)                                       |
| GC Purity:      | Greater than 99.8%   |
| Color (APHA):   | Less than 10   |
| Titration acid: | Less than 0.5 µeq/g<br>(Not more than 1.0 mL of<br>0.01N sodium hydroxide) |
| Titration base: | Less than 3 µeq/g<br>(Not more than 3.0 mL of<br>0.01N sodium hydroxide)   |

Signed on behalf of VWR:

Neal Fox  
Quality Control Supervisor