



# Product Specification

**Catalog Number:** BDH9216

**Catalog Description:** BDH AMMONIUM SULFATE ACS

**Grade:** ACS

**Date Current Specification Set:** NOV. 2012

*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.*

| Characteristics | Specifications |
|-----------------|----------------|
|-----------------|----------------|

|                      |             |
|----------------------|-------------|
| Chloride             | <= 0.0005 % |
| Heavy Metals (as Pb) | <= 0.0005 % |
| Insolubles           | <= 0.005 %  |
| Iron                 | <= 0.0005 % |
| Nitrate              | <= 0.001 %  |
| pH (5%, Water) @25C  | 5.0 - 6.0   |
| Phosphate            | <= 0.0005 % |
| Purity               | >= 99.0 %   |
| Residue on Ignition  | <= 0.005 %  |

Signed on behalf of VWR:

Robin Crocker  
Quality Control Manager