



### TECHNICAL DATA SHEET(TDS)

Boric Acid Powder 99% Lab Grade (Mesh size 100)

Product Specifications (CAS# 10043-35-3)

| Test                   | Specification   | Typical Results |
|------------------------|-----------------|-----------------|
| Assay Dried Basis      | $\geq 99.5\%$   | 99.8%           |
| Loss on Drying @ 150°C | $\leq 0.5\%$    | <0.5%           |
| Arsenic                | $\leq 0.0007\%$ | <0.0007%        |
| Mercury                | As reported     | <5 ppb          |
| Mesh Size:             |                 |                 |
| -40 - +100             | (Typical) 4.6%  | (Found) 5.2%    |
| -100 - +200            | (Typical) 28.2% | (Found) 32.2%   |
| -200 - +325            | (Typical) 28.8% | (Found) 23.4%   |
| -325                   | (Typical) 39.4% | (Found) 39.2%   |

Appropriate/legal use of this product is the responsibility of the user.

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