



Use your time in the lab for the really important work!

Reduce your workload and profit from BUCHI's ready-to-use boric acid solution for Kjeldahl determinations



Save time



Optimize process



Increase safety



Save time by using the adjusted boric acid solution from BUCHI

Eliminate the time consuming preparation process!



Weigh-in



Stirr



Add indicator



Adjust pH

OR



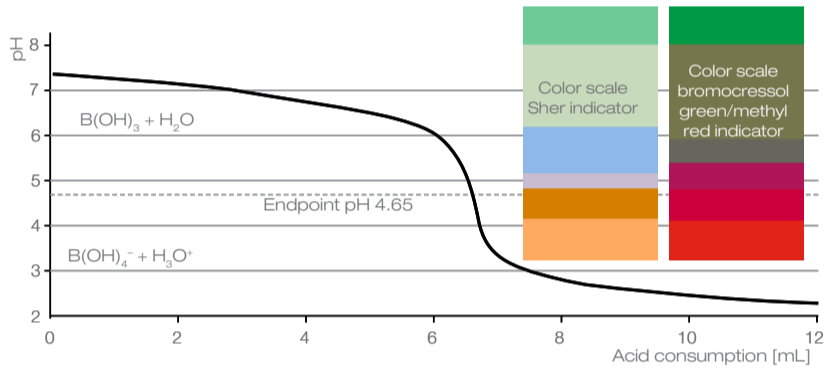
Open and start!



Process

Reduce sources of errors by optimizing the potentiometric and colorimetric titration process

- Recommended concentration of boric acid
- Adjusted to pH 4.65 +/- 0.15
- Correct volume of indicator
- Supplied in lightproof containers



Tips and tricks:

Visual control by change in color of indicator for safer process and quick check.



Safety & Control

Choose the right boric acid solution

Step 1

Minimize the amount of crystalline boric acid in your lab by choosing the right concentration of boric acid

Step 2

Select the indicator for colorimetric titration and visual control of the process



Volume: 5 L

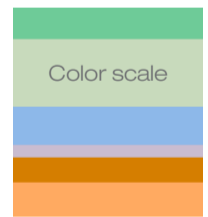
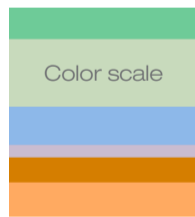
4% boric acid solution pH adjusted, for contents of ≥ 6.75 mg N / Sample or > 0.04 g Protein / Sample

2% boric acid solution pH adjusted for contents of < 6.75 mg N / Sample or < 0.04 g Protein / Sample

Sher indicator

Bromocresol green / methyl red indicator (AOAC 2001.11)

Sher indicator



Order number:

11064973

11064976

11064972

Profit now!



1 canister, 5L



4 canister, 5L



8 canister, 5L

4% boric acid + Sher indicator

[11064973](#)

[11067887](#)

[11067890](#)

4% boric acid + Bromocresol green / methyl red indicator

[11064976](#)

[11067888](#)

[11067891](#)

2% boric acid + Sher indicator

[11064972](#)

[11067889](#)

[11067892](#)

*Discount

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4%

8%

* Discount applies to every order until 30.06.2019



www.buchi.com/promotion-boric-acid-solution

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