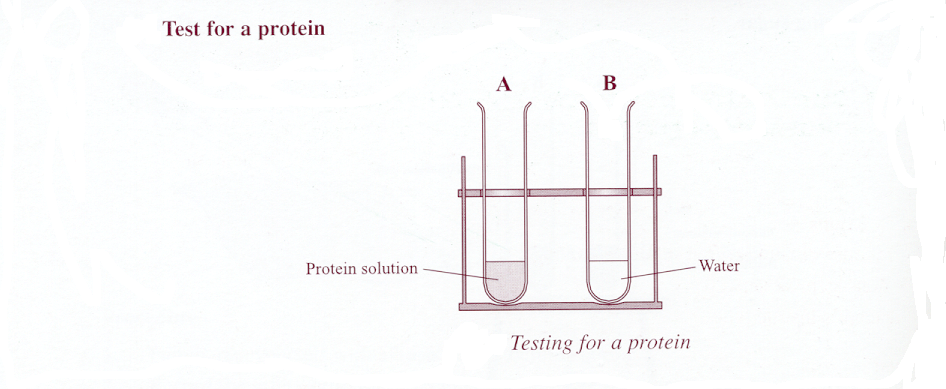
**Qualitative test for PROTEIN**

**DIAGRAM**

**CHEMICALS**

Protein solution e.g. milk

Biuret reagent

Water

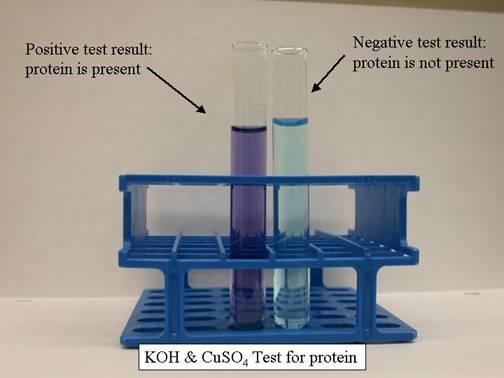
**PROCEDURE**

1. I placed the **milk** into tube A.
2. I placed water into tube B. This acted as a control.
3. I added **Biuret reagent** to each tube
4. I recorded my results.

**RESULT**

|  |  |  |
| --- | --- | --- |
| **Sample** | **Initial colour** | **Final colour** |
| **A – Protein solution** | **Blue** | **Lilac** |
| **B - Water** | **Blue** | **Blue** |

**RESULT**

[](http://www.google.ie/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCJ7C04G90McCFWYI2wodzD0Nig&url=http://www.pinstopin.com/biuret-solution/&ei=nsriVZ77DeaQ7AbM-7TQCA&psig=AFQjCNEMwAQ5iAa3u5FrTFiftYYsfpNo2Q&ust=1441012765426176)

**Test for Protein**

**Protein + Biuret = Lilac**