Lab 2a: Dissecting a Cell

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| Standard(Molecule Test) | Indicator Used | Description Positive Control (Standard) Test Results | Description Negative Control Results |
| glucose | Benedict’s solution | Start: blue  After 1 minute: yellowish green  1:30: green  1:45: greenish brown  2:00: orange | No color change |
| starch | Lugol’s iodine | dark brown | light orange |
| protein | Biuret reagent | lavender | clear |
| fat | Sudan IV | cream pink | clearish-pink |