

TESTING FOR ORGANIC COMPOUNDS

Monosaccharides

- Simple sugars
 - Glucose, fructose, dextrose, galactose
- Benedict's Solution
 - Must warm for approximately ten minutes
 - Turns blue to orange if positive

Polysaccharides

- Starch
- Iodine
 - Turns brown to dark purple if positive

Proteins

- Biuret solution
- Turns blue to light purple if positive

Lipids

- Paper bag test
- Can see through paper bag if positive

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