AQA A-level Biology paper 1 100% SOLUTION 2023//2024

Benedict's test - ANSWER Which food test is heated in a water bath?

Sucrose - ANSWER Which disaccharide is not a reducing sugar?

Test for non-reducing sugars - ANSWER Add acid. Neutralise. Add Benedicts. Heat.

Hydrolysis - ANSWER Reaction performed by dilute HCl in the non reducing sugar test.

Glucose + fructose - ANSWER During the non-reducing sugar test what is sucrose hydrolysed into?

Alpha - ANSWER Which type of glucose makes up starch?

amylose and amylopectin - ANSWER Names of two types of starch

Amylose - ANSWER Coiled, compact form of starch. Stored easily.

Amylopectin - ANSWER Branched form of starch. More easily hydrolysed.

surface area - ANSWER Branched carbohydrates have a higher _____ for enzymes to work on.

Glycogen - ANSWER Carbohydrate store in animals

branched - ANSWER Glycogen is....

Biology Aqa Sweating Isa Paper 24

Thirumalaisamy P. Velavancorresponding

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