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> CONTENTS; Book II-STEROID HORMONES AND ENZYMES; Assay, activity and purification of b-glucuronidase; Discussion; The nature, properties

and function of b-glucuronidase; Discussion; On the mechanism of synthesis of conjugated glucuronides; Discussion; The metabolism and

excretion of synthetic estrogens, with special reference to the

formation of the glycuronides; Discussion; The effects of hormones on

b-glucuronidase activity: mouse tissues; interaction of b-

glucuronidase and oestriol glucuronide; Discussion

Enzymes in the corpora lutea of the rat during pregnancy and lactation. Enzymes in the placentoma of the ratDiscussion; The effects on enzymes of androgens and growth hormone; Discussion; Comparison of b-glucuronidase activity in tissues of foetal, new-born, and infant animals with those of the mother (mouse, d; Discussion; Relation of glucuronidase to action of gonadal hormones; Discussion; The growth inhibiting action of cancer producing substances in relation to hormonal control of protein and carbohydrate met; Discussion The effects on enzymes of adrenal cortex, diet, estrogens, and experimental diabetesDiscussion; Tiseue arginase in relation to the adrenal cortex and diabetes; Discussion; Succinic dehydrogenase and anaerobic glycolysis in the livers of diabetic lactating rats; Discussion; Closing Remarks

Sommario/riassunto

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