

Potentiating effect of aldosterone on the diuretic action of atrial extract

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Abstract

The typical stimulatory effect of a rat heart atrial extract on urinary water, sodium, potassium and kallikrein excretion is significantly increased by a previous administration of aldosterone (0.5 µg/100 g b. wt) in the rat.

Keywords Atrial natriuretic factor, Aldosterone, Urinary kallikrein, Natriuresis, Kidney