

Application Note: Bendroflumethiazide

Bendroflumethiazide, formerly bendrofluazide, trade name Aprinox, is a thiazide diuretic used to treat hypertension.

Bendroflumethiazide is a thiazide diuretic which works by inhibiting sodium reabsorption at the beginning of the distal convoluted tubule (DCT). Water is lost as a result of more sodium reaching the collecting ducts. Bendroflumethiazide has a role in the treatment of mild heart failure. The main use of bendroflumethiazide currently is in hypertension (part of the effect is due to vasodilation).

It was patented in 1958 and approved for medical use in 1960

