

rang and dale pharmacology pdf

Dobutamine is a sympathomimetic drug used in the treatment of heart failure and cardiogenic shock. Its primary mechanism is direct stimulation of β_1 receptors of the sympathetic nervous system. Dobutamine was developed in the 1970s by Drs. Ronald Tuttle and Jack Mills at Eli Lilly and Company, as a structural analogue of isoprenaline.

Dobutamine - Wikipedia

By the turn of the 19th century, it was agreed that the stimulation of sympathetic nerves could cause different effects on body tissues, depending on the conditions of stimulation (such as the presence or absence of some toxin).

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