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(54) Title: APELIN RECEPTOR MODULATORS FOR TREATING AGE-RELATED MUSCLE CONDITIONS

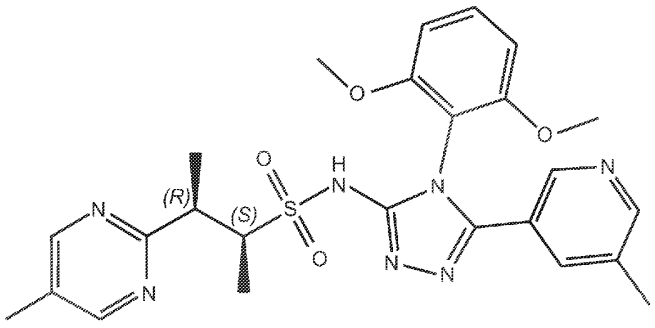


FIG. 1

(57) Abstract: Apelin receptor modulators can improve physical performance, slow progression of age-related frailty, and can reduce age-related muscle weakness in human patients. This disclosure provides methods for treating muscle conditions using a particular class of apelin receptor modulators (e.g., agonists). The muscle condition can be an age-related muscle condition. Also provided is a method for maintaining and/or increasing muscle mass and/or muscle strength in an elderly subject by administration of the apelin receptor modulator. In some embodiments, the apelin receptor modulator (e.g., agonist) is BGE-105, or a pharmaceutically acceptable salt thereof.

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