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(54) Title: DILEUCINE COMPOSITIONS AND METHODS OF USE THEREOF FOR FAT LOSS

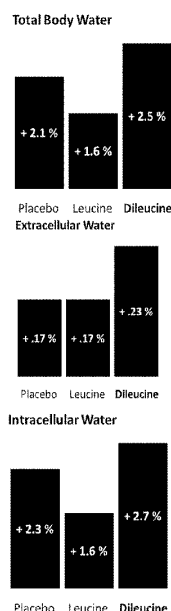


FIG. 1

(57) Abstract: Described herein are compositions for reducing body weight, reducing body fat, improving body composition and/or preventing obesity and related conditions. In certain aspects, the compositions comprise dileucine, and a pharmaceutically acceptable carrier thereof. In certain embodiments, the composition comprises dileucine and leucine. In further aspects, the dileucine is present from about 10% to 90% (w/w). In further aspects, the dileucine is present from about 20% to 80% (w/w). In further aspects, wherein the dileucine is present from about 30% to 70% (w/w). In further aspects, the dileucine is present from about 40% to 60% (w/w).

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