N-ALKYLATED CYCLIC PEPTIDE MELANOCORTIN AGONISTS

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Abstract

A melanocortin-4 receptor agonist cyclic peptide of the formula

$$
\begin{align*}
&\text{CH}_2\text{H}_5
\end{align*}
$$

where $R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_8, R_9, R_{10}, x, y, z$ are as defined in the specification, and a method of treating sexual dysfunction, including male erectile dysfunction and female sexual dysfunction, and other melanocortin 4 receptor responsive conditions and disorders.

20 Claims, No Drawings