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(54) Title: ACYLATED INSULIN ANALOGS

(57) Abstract

The present invention relates to the field of diabetes. More particularly, the invention relates to a monomeric insulin analog wherein the A chain is the naturally occurring sequence of the human insulin A chain and the B chain is modified at either position B28 and B29 or both. The analog is mono-acylated at the N-terminal of the A chain or B chain or at the lysine. The acylated insulin analogs have an extended duration of action.