

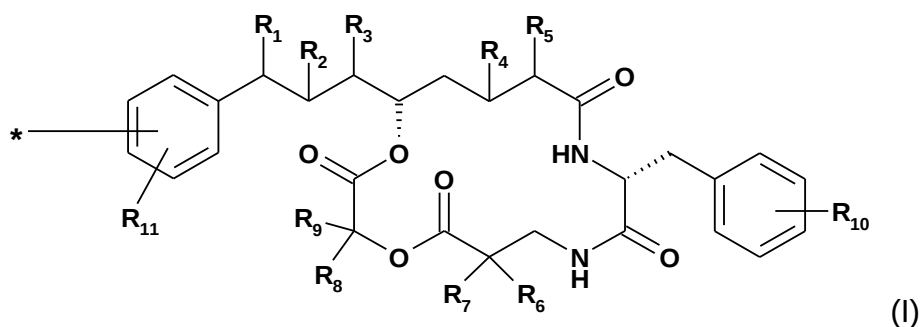
ABSTRACT

NOVEL CONJUGATES, PREPARATION THEREOF, AND THERAPEUTIC USE

THEREOF

The invention relates to a targeting agent, to which at least one cryptophycin is

5 attached, of the formula (I),



where: R₁ is a halogen atom and R₂ is an OH group, an acyl group derived from an amino acid AA or a (C₁-C₄)alkanoyloxy group; or else R₁ and R₂ together form an epoxy unit; AA denotes a natural or artificial amino acid; R₃ is a (C₁-C₆)alkyl group; R₄ and R₅ are both H or together form a CH=CH double bond between C13 and C14; R₆ and R₇ are, independently from one another, H or a (C₁-C₆)alkyl group; R₈ and R₉ are, independently from one another, H or a (C₁-C₆)alkyl group; R₁₀ is at least one substituent of the phenyl core selected from among: H, an OH group, (C₁-C₄)alkoxy, a halogen atom or a NH₂, NH(C₁-C₆)alkyl, or N(C₁-C₆)alkyl group; R₁₁ is at least one substituent of the phenyl core selected from among H or a (C₁-C₄)alkyl group; the targeting agent and the cryptophycin derivative being covalently bonded, the bond being located at the ortho (o), meta (m), or para (p) position of the phenyl core containing the CR₁ unit.

(No drawing to be published)