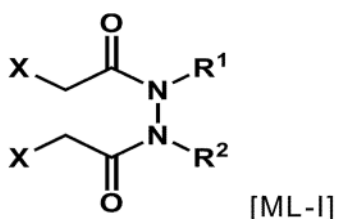


LINKER FOR ANTIBODY-DRUG CONJUGATES, AND ANTIBODY-DRUG CONJUGATE

ABSTRACT

5 The present invention provides a compound or a salt thereof for use in preparing a linker that facilitates the acquisition of an antibody-drug conjugate that has a uniform structure and that is stable in blood. Disclosed as the compound or a salt thereof is a compound represented by formula [ML-I]:



wherein X is a leaving group; R¹ and R² are each independently hydrogen, C₁₋₆ alkyl optionally substituted with one or more substituents, or C₁₋₆ alkylene-R¹¹ optionally substituted with one or more substituents, with the proviso that R¹ and R² are not
15 hydrogen at the same time; or R¹ and R² together with nitrogen atoms adjacent thereto form a seven-membered ring that further contains a nitrogen atom as a ring-constituting atom, the ring further having, as a substituent, -C(=O)-C₁₋₆ alkylene-R¹¹ optionally substituted with one or more substituents; and
20 R¹¹ is COOH, SO₃H, or PO₃H₂ or an ester group of COOH, SO₃H, or PO₃H₂; and a salt thereof.

Figure 6