

What is claimed is:

5 1. An antibody drug conjugate of the formula:

Ab-(L-D),

wherein:

(a) Ab is an antibody that binds to HER2 and comprises a heavy chain comprising SEQ ID NO:14 and a light chain comprising SEQ ID NO:44; and

10 (b) L-D is a linker-drug moiety, wherein L is a linker of AcLysvc and D is an auristatin of 2-methylalanyl-N-[(3R,4S,5S)-3-methoxy-1-{(2S)-2-[(1R,2R)-1-methoxy-2-methyl-3-oxo-3-[[[(1S)-2-phenyl-1-(1,3-thiazol-2-yl)ethyl]amino}propyl]pyrrolidin-1-yl]-5-methyl-1-oxoheptan-4-yl]-N-methyl-L-

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