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(54) Title: IMPROVED CD30 TARGETING ANTIBODY DRUG CONJUGATES AND USES THEREOF

(57) Abstract: The present invention relates to an antibody-drug conjugate (ADC) comprising: (a) Brentuximab, wherein Brentuximab comprises at the C-terminus of the light chains, the heavy chains or all of the heavy and light chains of the Brentuximab a recognition sequence for tubulin tyrosine ligase and a non-natural amino acid; and (b) at least one drug moiety; wherein a drug moiety is coupled to each of the non-natural amino acids via a linker. The present invention further relates to methods of producing same, pharmaceutical compositions comprising same as well as uses thereof.



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