ABSTRACT

The present invention relates to biomolecule conjugates which comprise a biomolecule wherein at least one non-natural amino acid (NNAA) is integral to the structure of the biomolecule and wherein the NNAA is a point of attachment of a linker to which a payload, particularly a cytotoxic agent, is attached. More specifically, this invention relates to conjugates of cell-binding agents and active release products comprising cytotoxic agents wherein the conjugates are produced by means of a cycloaddition reaction. Methods of production, pharmaceutical compositions and methods of use are provided.

[Figure 6B]