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(54) Title: PROCESS FOR THE CONVERSION OF C-TERMINAL PEPTIDE ESTERS OR ACIDS TO AMIDES EMPLOYING SUBTILISIN IN THE PRESENCE OF AMMONIUM SALTS

(57) Abstract: The present invention relates to a process for the amidation of C-terminal esters or acids of peptide substrates in solution-phase synthesis of peptides, comprising amidating one or more peptide substrates comprising C-terminal esters or acids using the protease subtilisin in any suitable form in the presence of an ammonium salt derived from an acid having a pKa above 0. This process is useful in the production of protected or unprotected peptides.



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