Assignment 9

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

1) Which of the following peptides can penetrate the cell barriers?
   - CREKA and Polylysine
   - Polylysine and polyarginine
   - CREKA and NGR
   - All the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   Polylysine and polyarginine

2) _________ is used for Fmoc deprotection and _________ is used for ester deprotection.
   - NaOH and TFA
   - TFA and NaOH
   - Piperidine and TFA
   - Piperidine and NaOH
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   Piperidine and NaOH

3) Which of the following is/are peptide coupling agents?
   - DCC
   - BOP
   - isocyanide
   - HBTU
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   DCC
   BOP
   HBTU

4) The peptide coupling agents activates which group in an amino acid?
   - amine group
   - carboxylic group
   - Both amine and carboxylic group
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   Carboxyl group

5) Which of the following statements is/are true for solid phase peptide synthesis (SPPS)
   - Synthesis of long amino acid sequences
   - Minimized racemization
   - Ease in purification
   - All the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   All the above

6) Which peptides are used in the Alzheimer?
   - Beta-sheet breakers
   - CPP
   - Blood brain barrier peptides
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   Beta-sheet breakers