

Name: _____
BTEC 2020 Homework #2

Review Chapters 3 in Principles of Biochemistry

There are four main types of chromatography involving proteins, ion exchange, affinity, gel filtration, and hydrophobic interaction. Give a description below of the mechanism of purification (how they work) for each type of chromatography.

Hydrophobic Interaction Chromatography –

Gel Filtration Chromatography –

Ion Exchange Chromatography –

Affinity Chromatography –

Answer questions 9 and 10 at the end of chapter 3.