

perform solution studies on this peptide to establish the generality of this inference.

The sheets are nearly perpendicular to the *b*-axis and the separation between the sheets is equal to *b*. The sheets have all the tyrosyl sidechains sticking out on one side while the leucyl sidechains stick out on the other side. Since the sheets are related by lattice translation alone, crystal packing involves all the tyrosyl sidechains nestling against the leucyl sidechains. However, there are no contacts between these sidechains from adjacent sheets. Nor are there direct links via hydrogen-bonding between the sheets. The space between the sheets is filled by solvent molecules which presumably act as the glue between the sheets.

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ANNOUNCEMENT

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