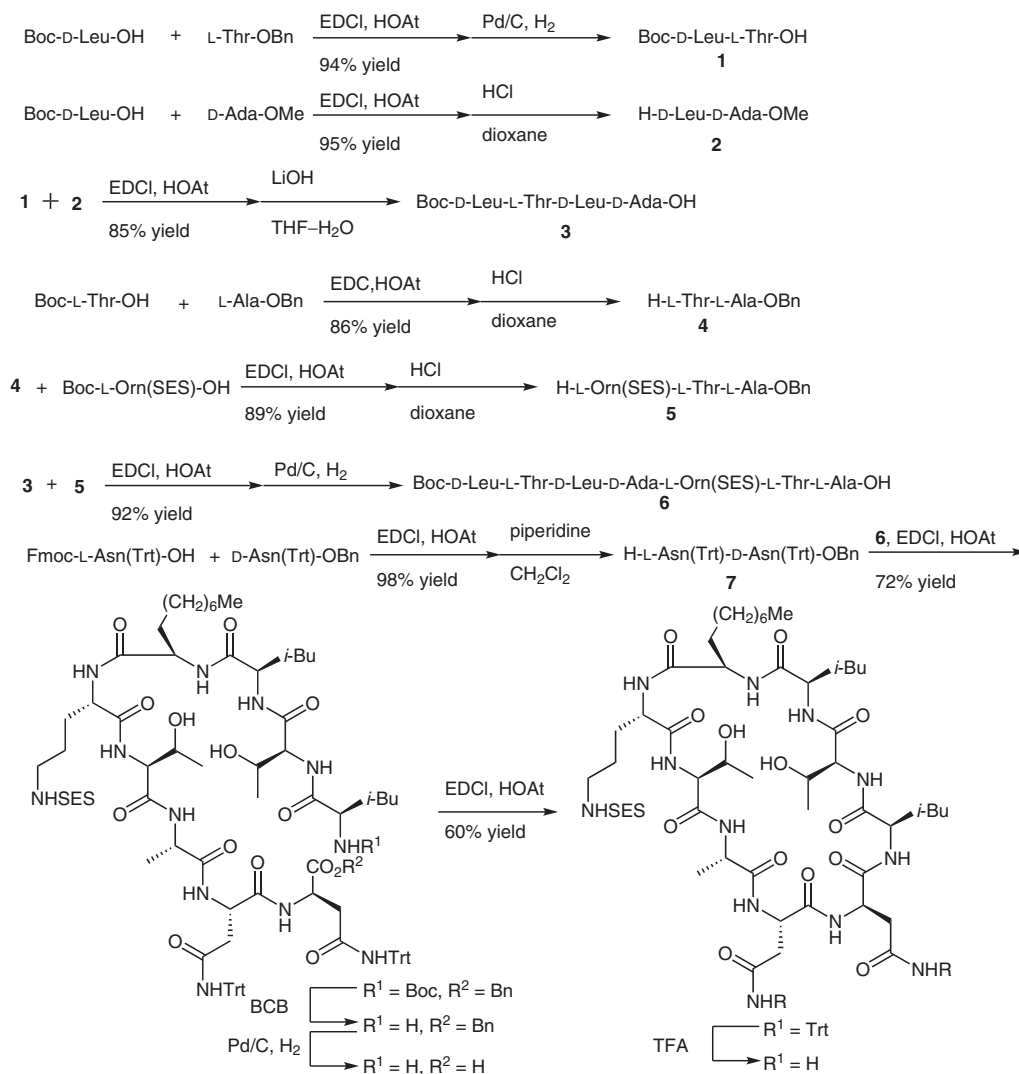


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Synthesis of the Chlorofusin Cyclic Peptide: Assignment of the Asparagine Stereochemistry

Org. Lett. **2003**, *5*, 5047–5050.

Chlorofusin Cyclic Peptide Synthesis



Significance: Cyclic peptides with unique molecular topologies have attracted attention from the fields of biochemistry and medicinal chemistry. In 2003, Boger and co-workers synthesized the cyclic peptide of chlorofusin, consisting of nine amino acid residues.

Comment: The nine amino acids were assembled from four subunits. Subsequent cyclization using coupling reagents proceeded smoothly to give the 27-membered macrocycle in a moderate yield.

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