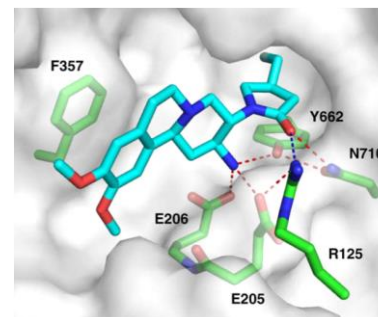
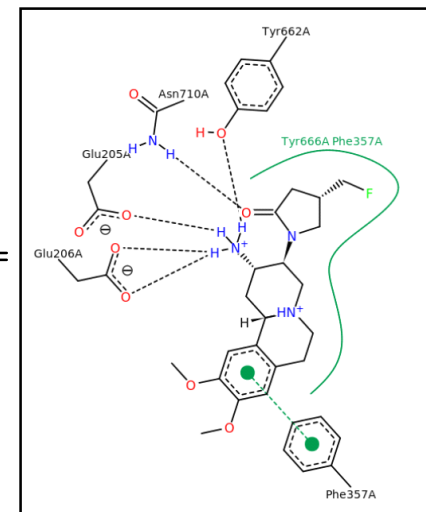


-Dipeptidyl peptidase IV (DPP-IV) inhibitor used in the treatment of type 2 diabetes.
-It is estimated that 6.6% of population suffers from this disease.
-DPP-IV deactivates glucagon-like peptide 1 (GLP-1) resulting in reduced insulin secretion.

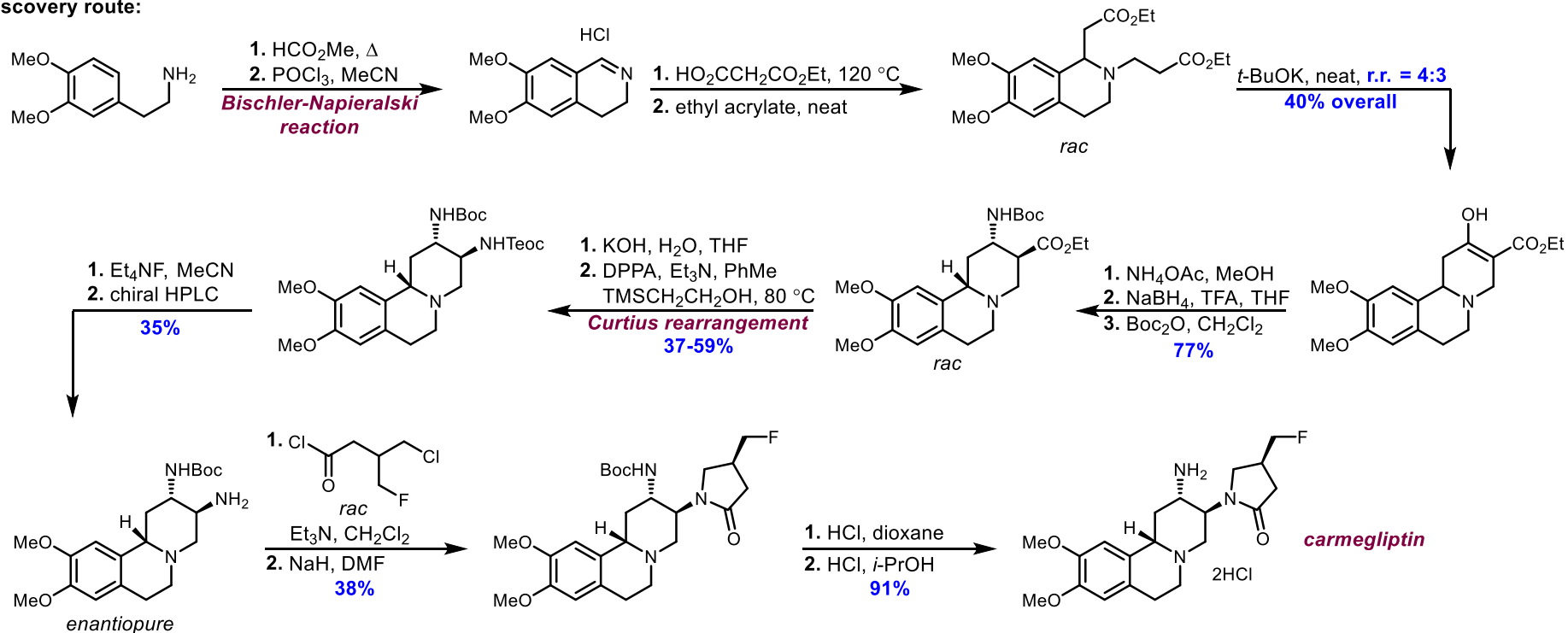
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Crystal structure of DPP-IV with Carmegliptin



Discovery route:



Process route:

