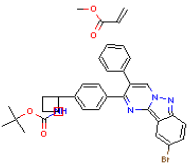
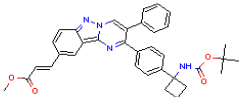
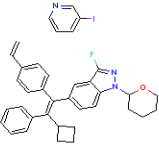
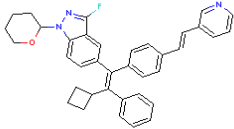
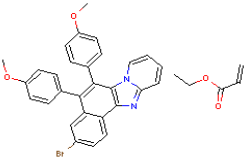
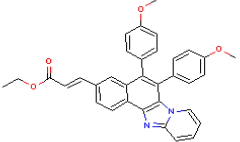
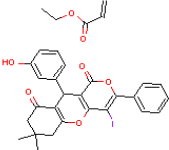
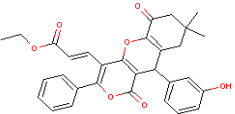
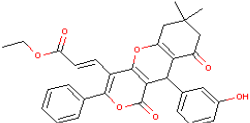
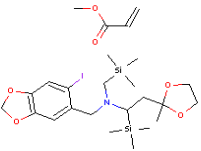
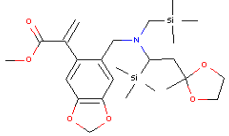
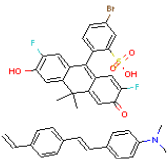
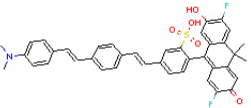
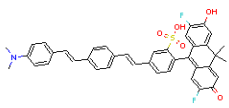
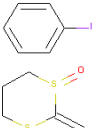
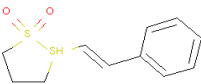
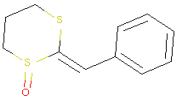
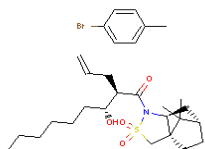
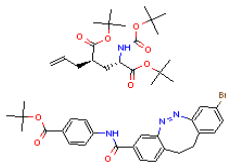
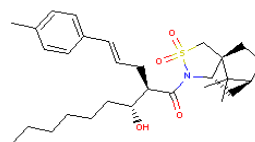


**Table S14B. Comparisons and representative examples of transformer-transfer learning model' predictions, and the model makes SMILES error in the reaction prediction of the test 1**

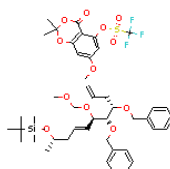
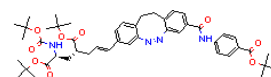
Reactants	Transformer-transfer learning model's predictions	Ground truth
	SMILES error	
	SMILES error	
	SMILES error	
		
	SMILES error	
		
		



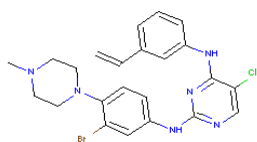
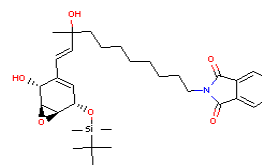
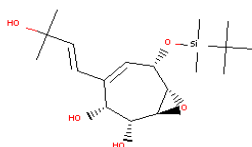
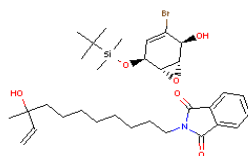
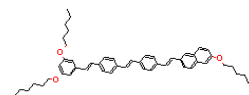
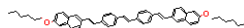
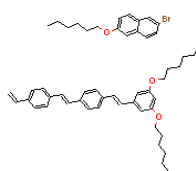
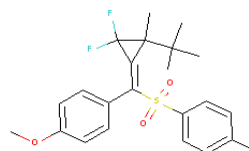
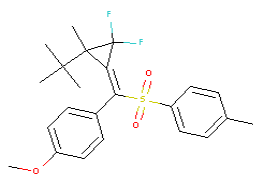
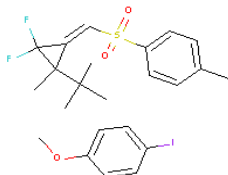
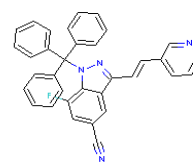
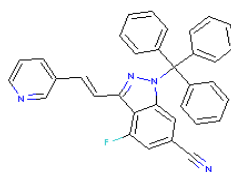
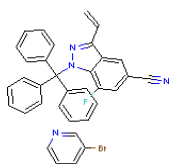
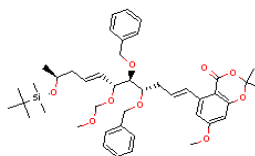
SMILES error



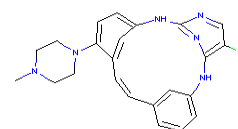
SMILES error

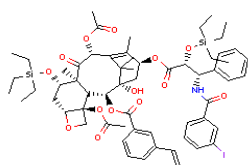
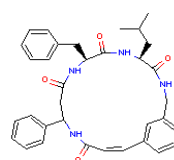
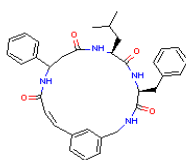
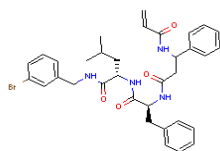


SMILES error



SMILES error





SMILES error

