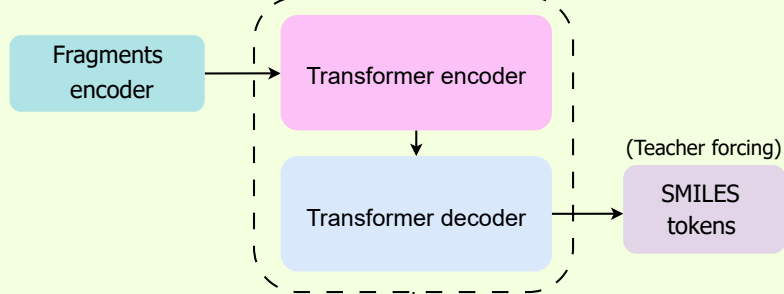
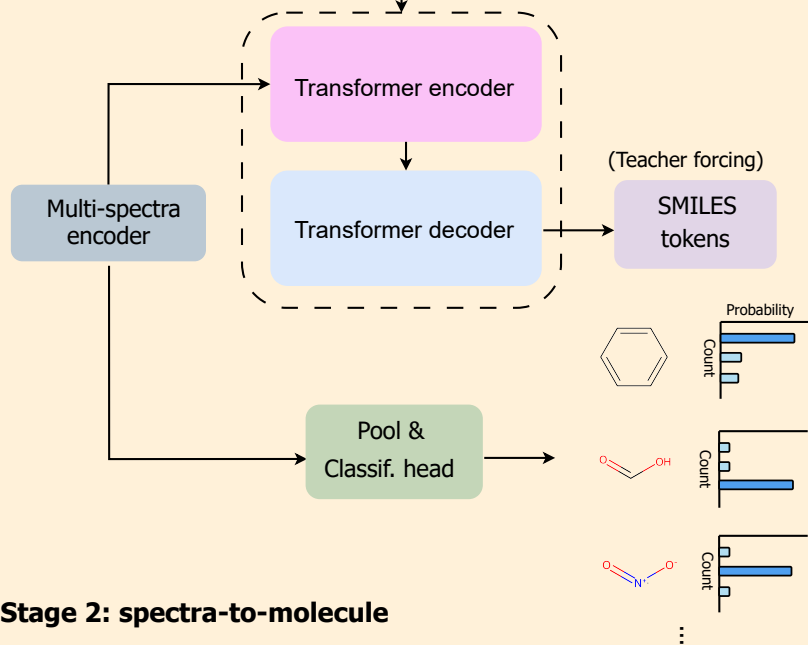


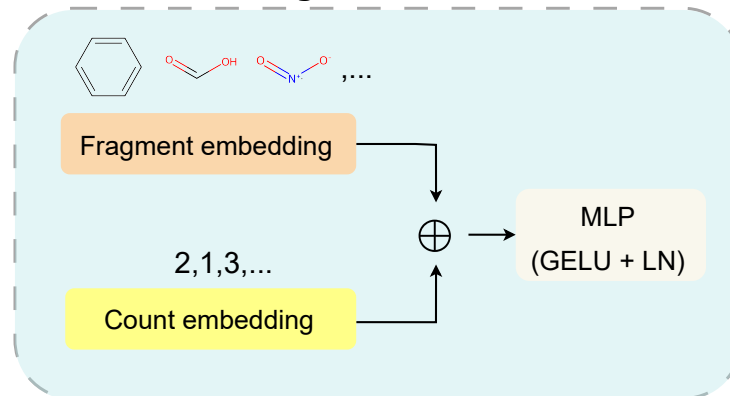
(a)

Stage 1: fragments-to-molecule

(Weights transfer)

**Stage 2: spectra-to-molecule**

(b)

Fragments encoder**Multi-spectra encoder**