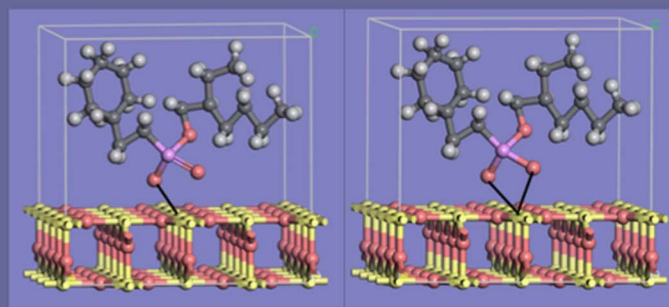
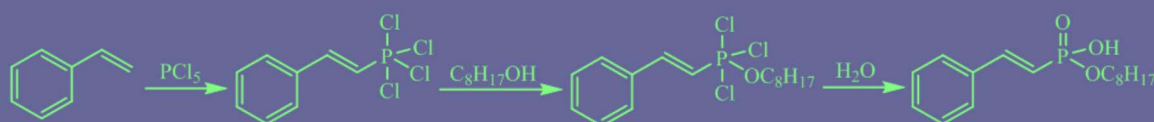


# 矿产保护与利用

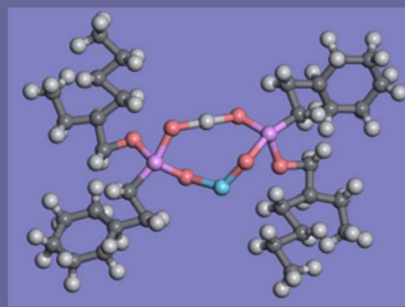
## Conservation and Utilization of Mineral Resources

Synthesis route of *O*-iso-octyl styrylphosphonate  
and its mechanism as flotation collector and extractant

*O*-iso-octyl styrylphosphonate



Interaction with cassiterite surface



Interaction with  $\text{La}^{3+}$  ion



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