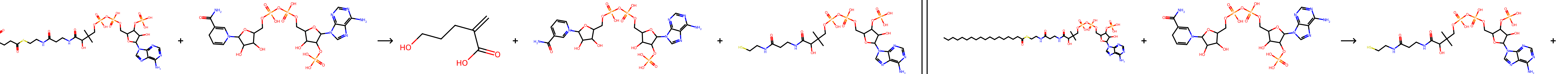
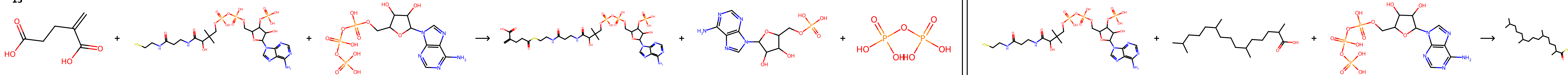


7

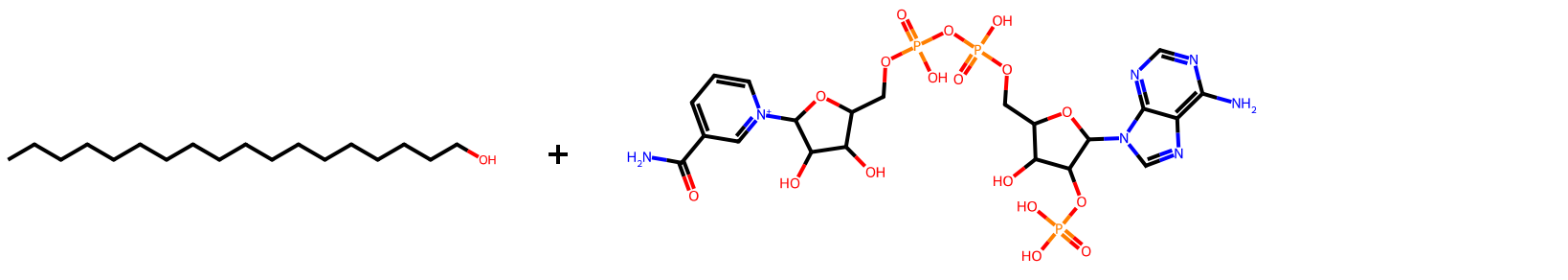
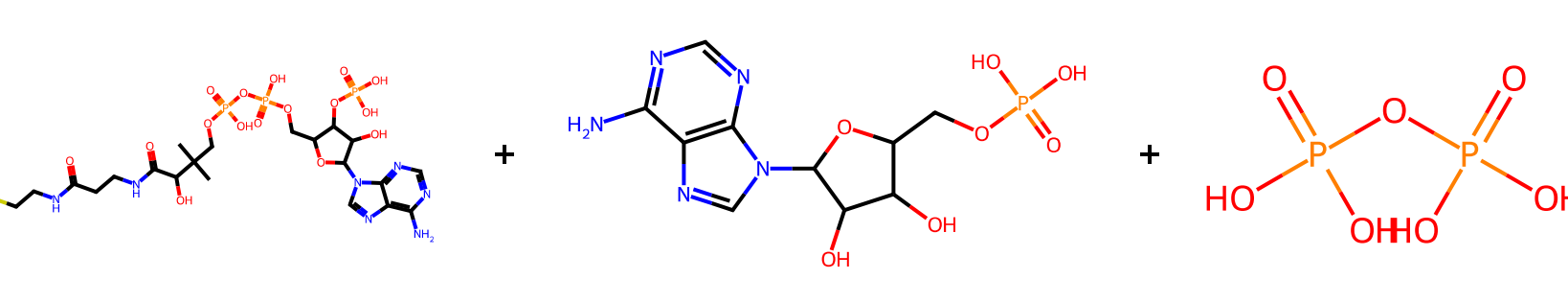
Chemical reaction scheme 7 shows the synthesis of a complex molecule. The reaction involves the condensation of a thiol-terminated sugar derivative with a long-chain thiol, followed by a second reaction with a thiol-terminated sugar derivative and a long-chain thiol. The products are a complex molecule with a long chain and a thiol group, and a complex molecule with a long chain and a thiol group.

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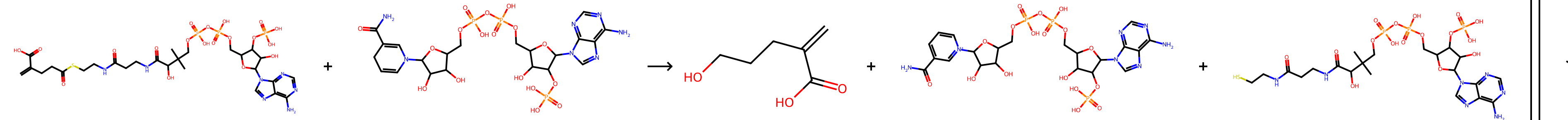
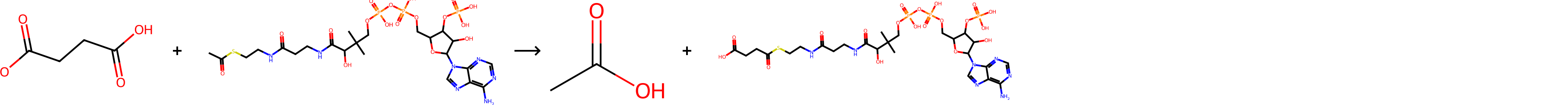
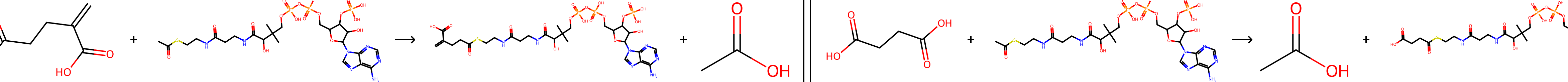
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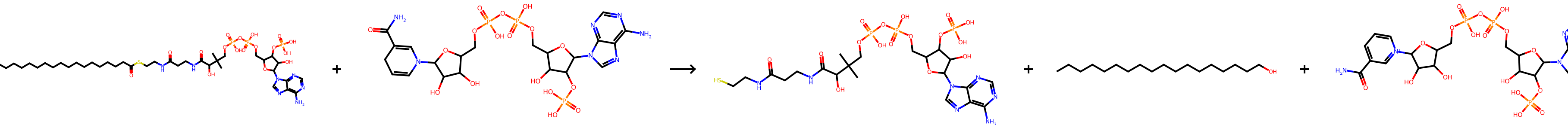
(2)

2



(2)

(2)



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