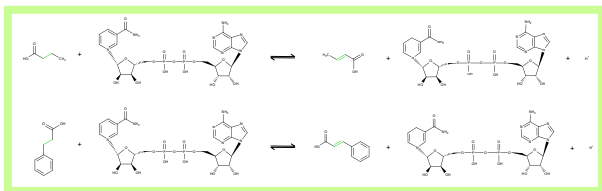


## Same chemistry

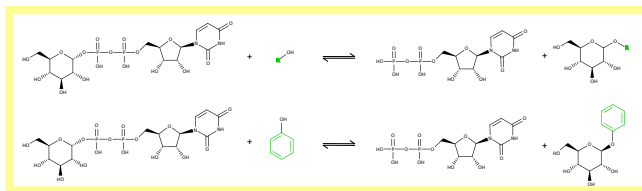
a

**Different reactants**  
Enoate Reductase (EC 1.3.1.31)



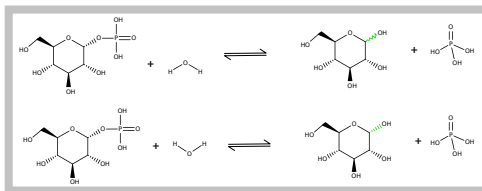
b

**Generic reaction + R-group**  
Phenol Beta-Glucosyltransferase (EC 2.4.1.35)



c

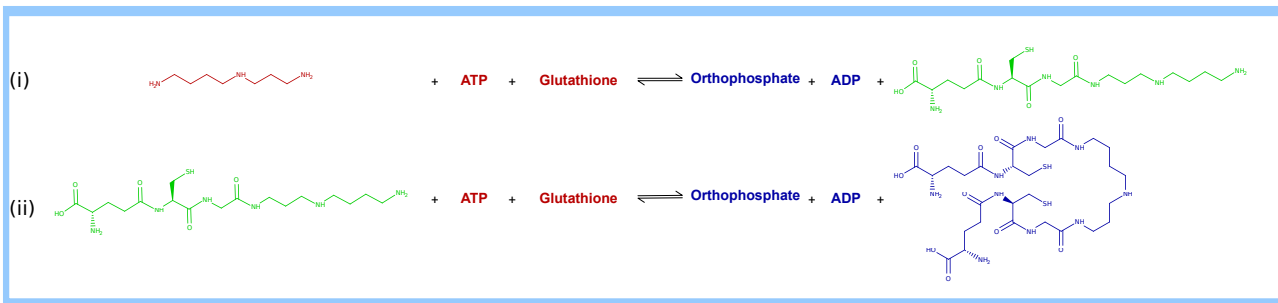
**Generic reaction + stereochemistry**  
Glucose-1-Phosphatase (EC 3.1.3.10)



## Partial chemistry

d

**Partial reaction**  
Trypanothione Synthase (EC 6.3.1.9)  
(i) + (ii)



## Different chemistry

e

**Different types of reaction**  
Acetylenedicarboxylate decarboxylase (EC 4.1.1.78)

