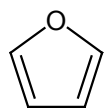


# Common Heterocyclic Ring Systems

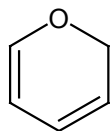
## O - containing rings



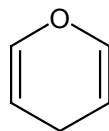
furan



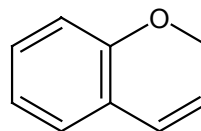
oxirane



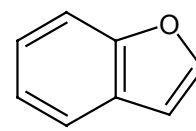
2H-pyran



4H-pyran

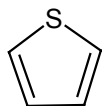


2H-chromene

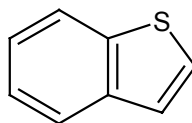


benzo[b]furan

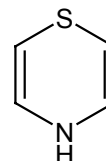
## S - containing rings



thiophene

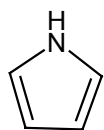


benzo[b]thiophene

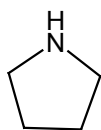


parathiazine

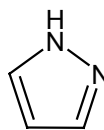
## N-containing rings



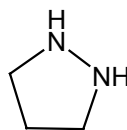
pyrrole



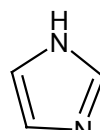
pyrrolidine



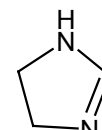
pyrazole



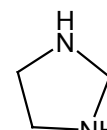
pyrazolidine



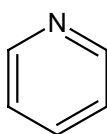
imidazole



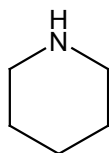
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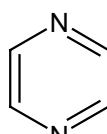
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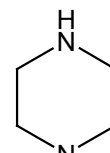
pyridine



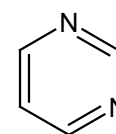
piperidine



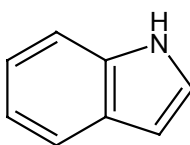
pyrazine



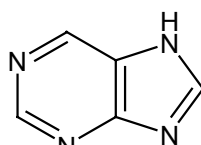
piperazine



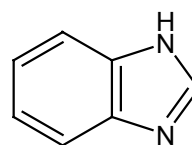
pyrimidine



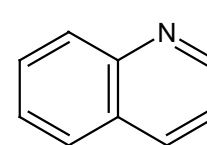
indole



purine

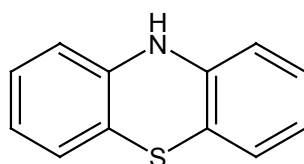


benzimidazole

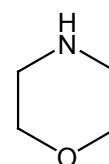


quinoline

## Other



phenothiazine



morpholine