

How many monosubstituted products can benzene form
One

The following are meta-directing deactivators except
OCH₃

Cyclotetraene is not aromatic because
It is not conjugated

What is the major product formed in the nitration of phenol
Ortho and para nitrophenol

The electrophile in Friedel-Craft reaction is
R⁺

Tautomers which differ from each other only in the location of a hydrogen and double bond are called
Proton tautomers

One of these examples is not a type of tautomerism
Orbital

Halogens in their effect on electrophile aromatic substitution are deactivating yet
Ortho-para directing

The reaction of 2-chloropropane with benzene in the presence of AlCl₃ as catalyst is
Friedel-Craft Alkylation

A particular example of tautomerism involving the Ketones as carbonyl compound is called
Keto-enol

Whatsapp: 08089722160 or click here for TMA assistance

Practice E-exams & Chat with course mates on noungeeks.net