

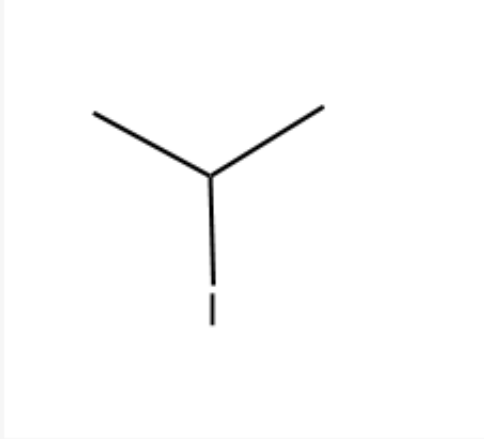


قائمة الاسئلة

امتحان نهاية الفصل الدراسي الأول - للعام الجامعي 1446 هـ - كلية العلوم :: كيمياء عضوية (1) - (302103) - المستوى الثاني تخصص كيمياء
محمد عبده محمد الخدشي

(1)

يسمى المركب

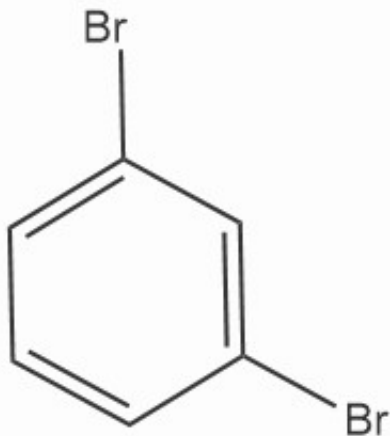


Neo-propyliodide - (1)

Isopropyliodide + (2)

(2)

يسمى المركب



O-Dibromobenzene - (1)

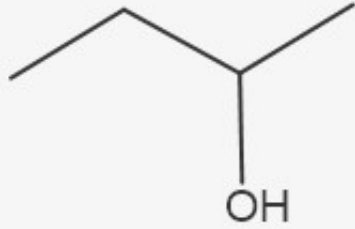
m-Dibromobenzene + (2)

(3)



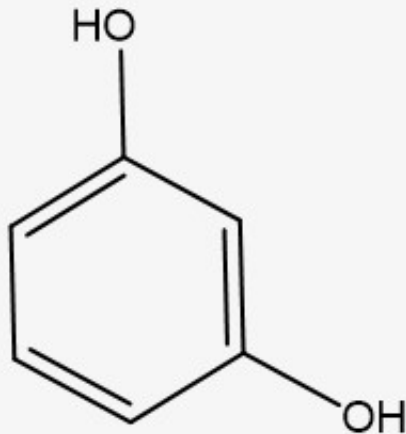


يسمى المركب



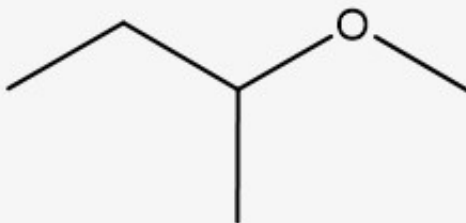
Isobutylalcohol - (1)
SEC-butylalcohol + (2)

يسمى المركب



Resorcinol + (1)
Hydroquinone - (2)

يسمى المركب



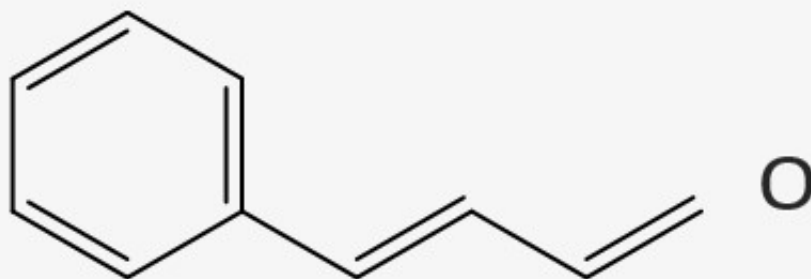


3-Methoxybutane - (1)

2-Methoxybutane + (2)

(6)

يسمى المركب



3-phenylpropenal + (1)

Crotonaldehyde - (2)

(7)

يسمى المركب

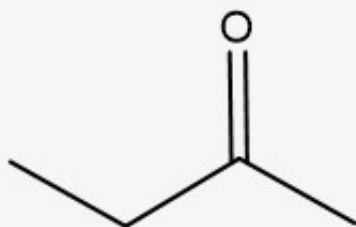
HOOC-COOH

Oxalic acid + (1)

Malonic acid - (2)

(8)

يسمى المركب



Ethylmethylketone + (1)

Methylethylketone - (2)

(9)

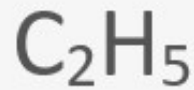




من المجاميع المانحة للإلكترونات التي لها
تأثير حثي (Inductive effect) (+I)



(1) -



(2) +

الشكل الهندسي للتهجين SP

(10)

هرم رباعي الأوجه

(1) -

خطي

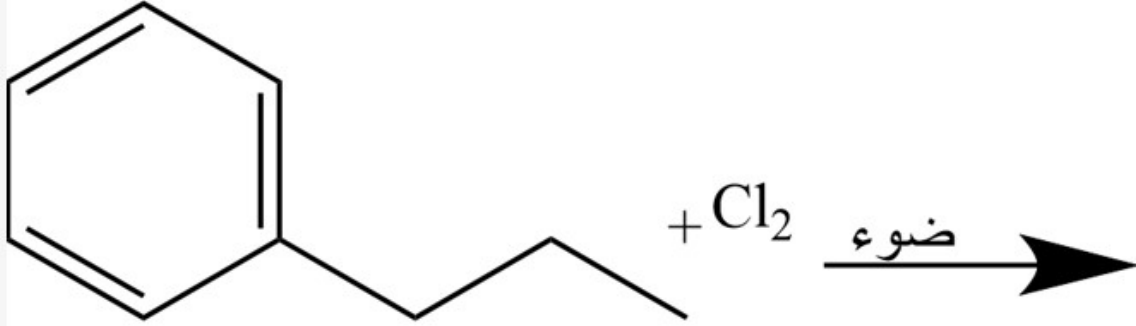
(2) +

(11)

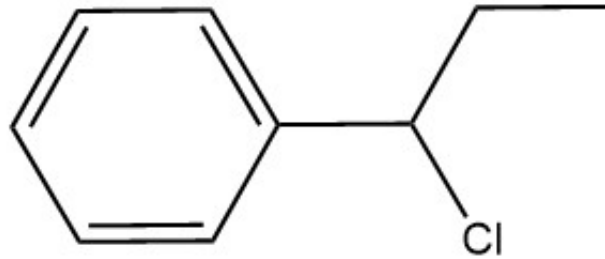




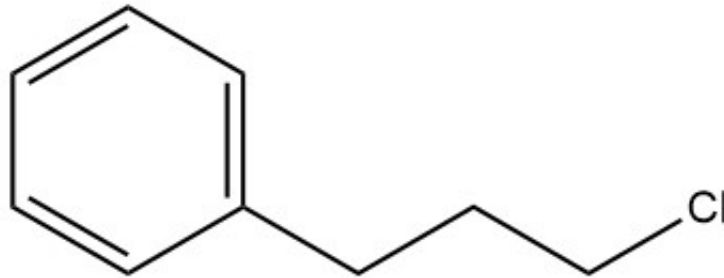
ناتج تفاعل



+ (1)



- (2)



(12)

هاليد الألكيل الأكثر نشاطا نحو الإحلال
النيو كليو فيلي هو

- (1)





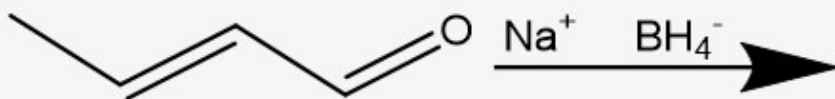
R-F

R-I

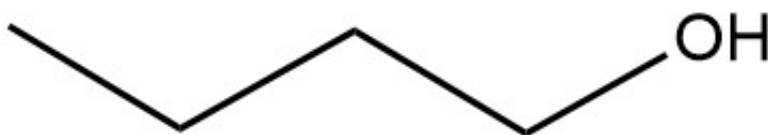
+ (2)

ناتج تفاعل

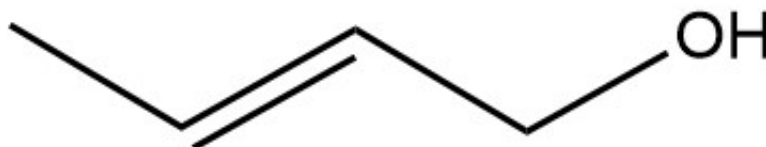
(13)



- (1)



+ (2)

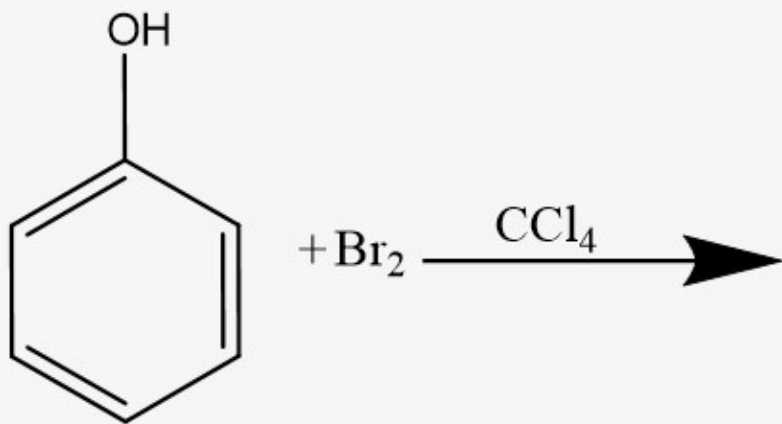


(14)

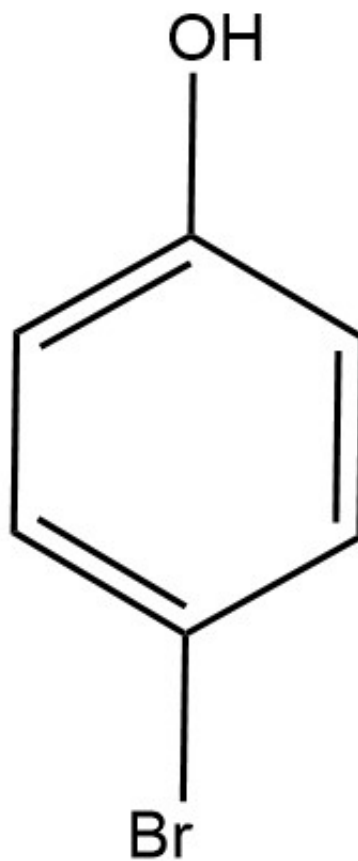




ناتج تفاعل

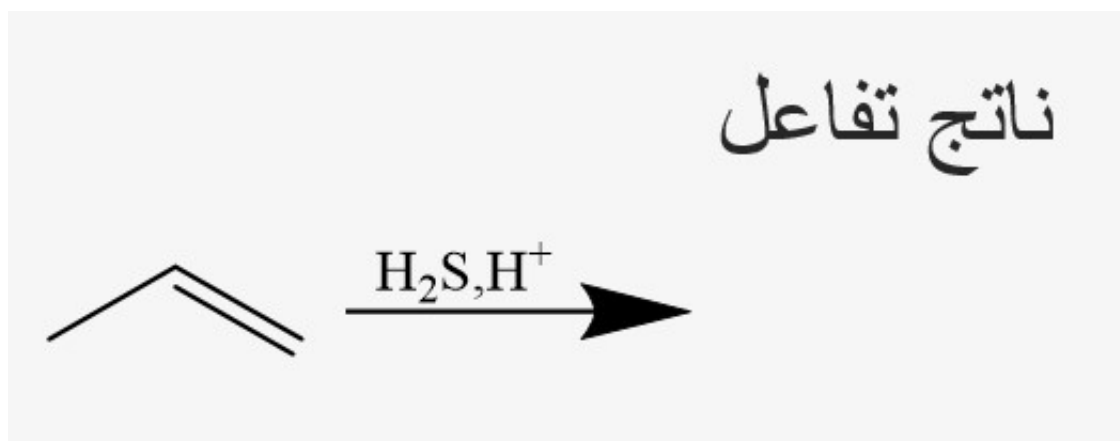
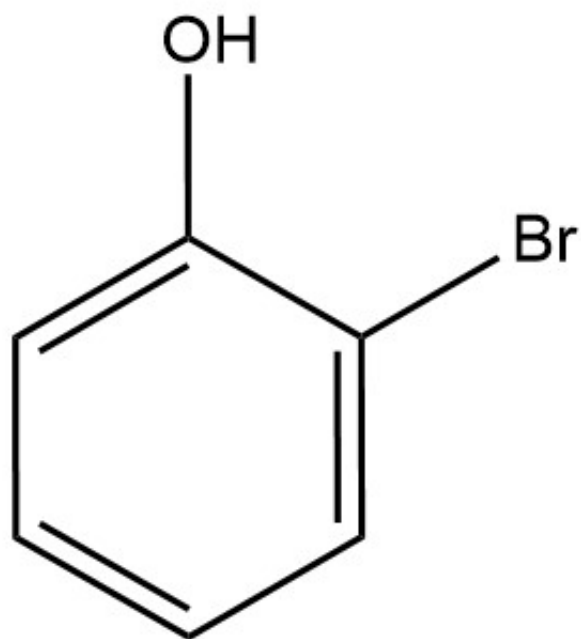


(1) +

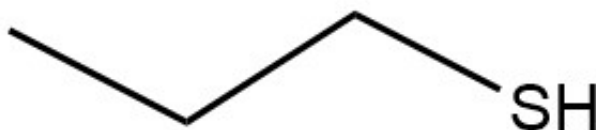


(2) -





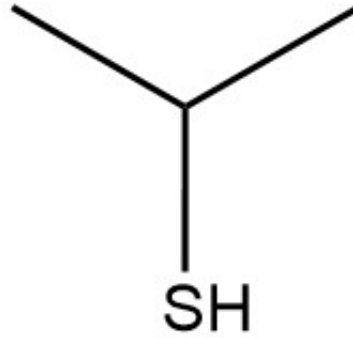
(15)



(1)

(2)

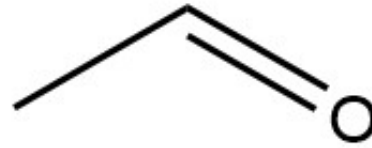




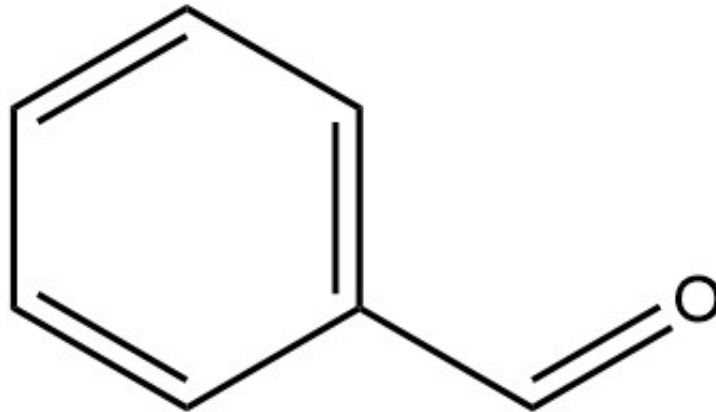
المركب كربو نيلى الأكثر فعالية تجاه النيو كليو فيلى هو

(16)

+ (1)



- (2)

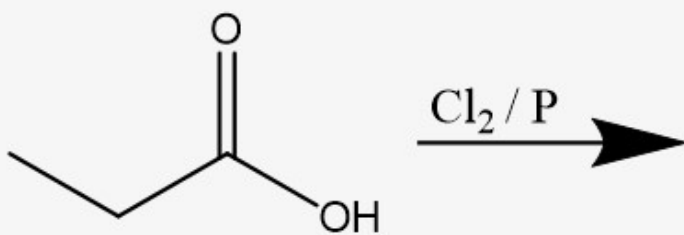


(17)

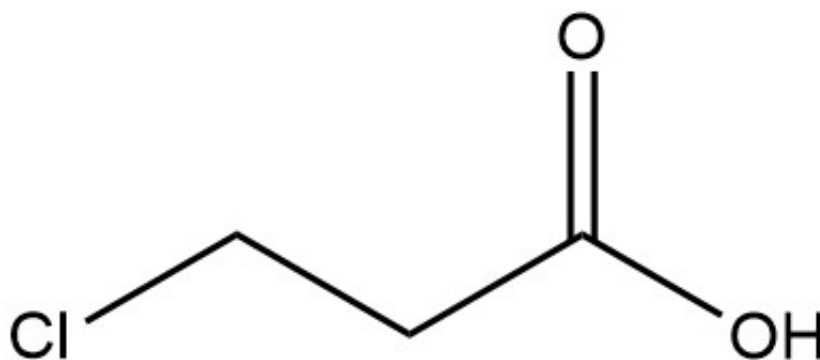




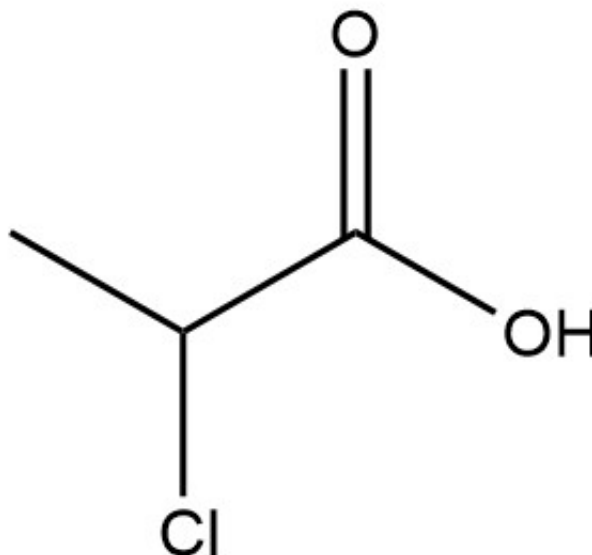
نواتج تفاعل



(1) -



(2) +

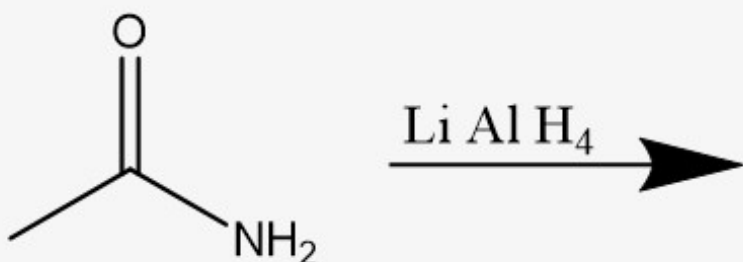


(18)

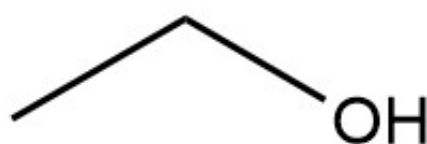




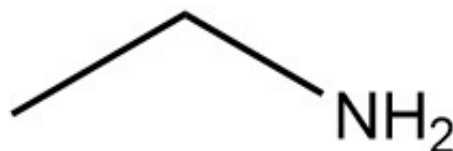
نواتج تفاعل



- (1)

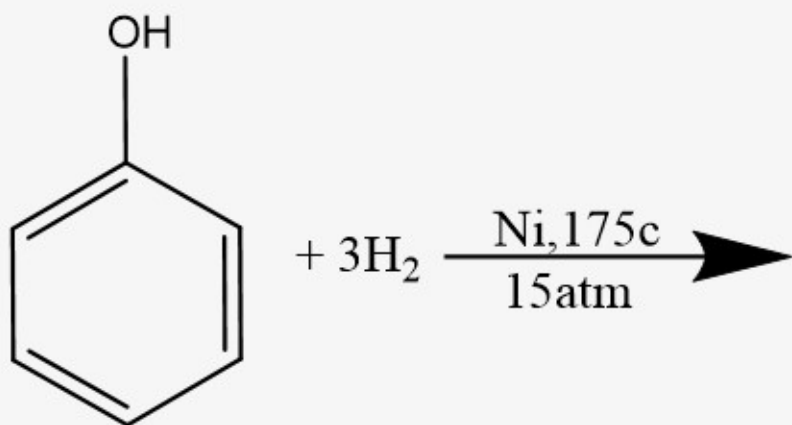


+ (2)



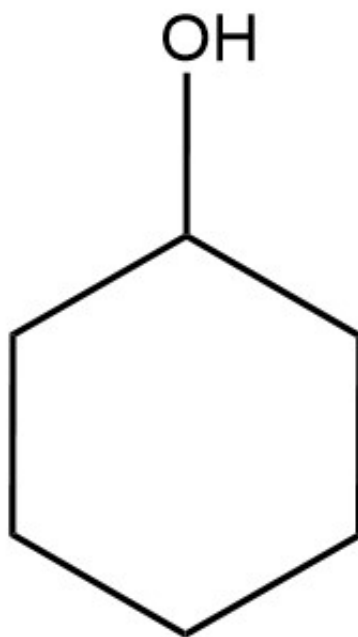
نواتج تفاعل

(19)

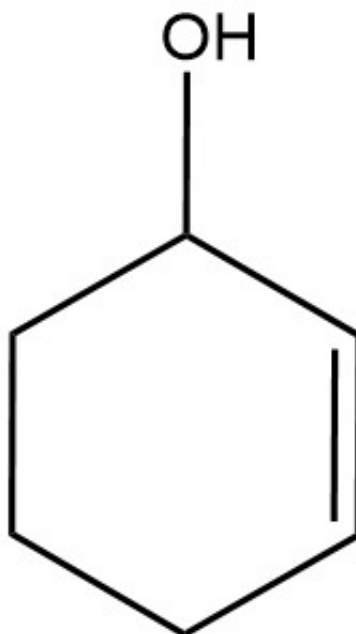


+ (1)





(2)

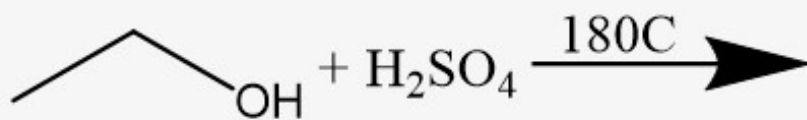


(20)

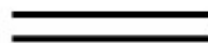




ناتج تفاعل



(1) +



(2) -

