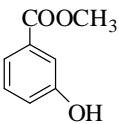
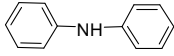


SORULAR

- 1) Sıvı ve katı maddelerde aranan fiziksel özellikleri maddeler halinde yazınız.
- 2) Tollen reaktifi nasıl hazırlanır ve hangi fonksiyonel grubun aranmasında kullanılır?
- 3)
 Yanda formülü verilen bileşikteki fonksiyonel grupları belirlemek için, yapılacak tanıma deneylerini, reaksiyon denklemleri ile birlikte yazınız.
- 4) Diazo deneyi nedir? Hangi fonksiyonel grubun aranmasında kullanılır?
- 5) Erime noktası tayini için hangi tüpler kullanılır? Tüpün içine konulan maddeleri ve bu maddelerin konuluş amacını yazınız.

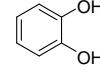
DIFENILAMİN: (E.N= 53-54°C)



OKSALIK ASİT: (E.N= 101-102°C)



PIROKATESOL: (E.N= 104-105°C)



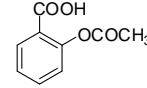
BENZOİK ASİT: (E.N= 121-123°C)



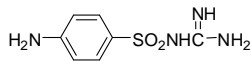
NIKOTİNİK ASİT: (E.N= 236°C)



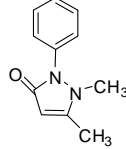
ASPIRİN: (E.N= 135-136°C)



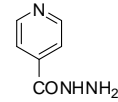
SULFAGUANİDİN: (E.N= 190-193°C)



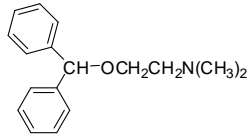
ANTIPIRİN: (E.N= 111-113°C)



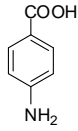
IZONİYAZİD: (E.N= 170-173°C)



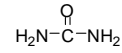
DIFENHIDRAMIN: (E.N= 166-170°C)



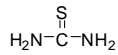
p-AMINOBENZOIKASIT: (E.N= 189°C)



URE: (E.N= 132-135°C)



TIYOURE: (E.N= 176-178°C)



URETAN: (E.N= 48-50°C)



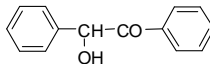
LAKTIK ASIT: (E.N= 122°C)



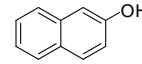
SALISILIK ASIT: (E.N= 157-159°C)



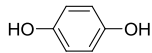
BENZOIN: (E.N= 137°C)



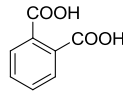
BETANAFTOL: (E.N= 123°C)



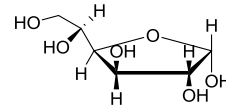
HIDROKINON: (E.N= 170-172°C)



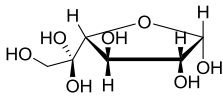
FTALIK ASIT: (E.N= 184°C)



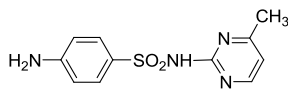
GLUKOZ: (E.N= 146°C)



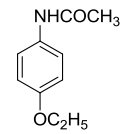
GALAKTOZ: (E.N= 167-168°C)



SULFAMERAZIN: (E.N= 234-238°C)



FENASETIN: (E.N= 134-135°C)



ASETANILID: (E.N= 113-115°C)

