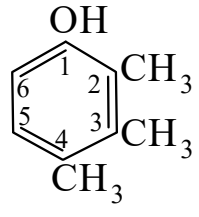
>>**Entry Name: 2,3,4-Trimethylphenol,** 9Cl, 8Cl
**Synonym(s):** *unsym*-Hemimellitenol. *vic*-Hemimellitenol. 4-Hydroxyhemimellitene




**CAS Registry Number:** 526-85-2
**Extra CAS Registry Numbers(s):** 26998-80-1

**Molecular Formula:** $C_9H_{12}O$
**Molecular Weight:** 136.193
**Accurate Mass:** 136.088815
**Percentage Composition:** C 79.37%; H 8.88%; O 11.75%
**Physical Description:** Cryst. (hexane)
**Melting Point:** Mp 79-80°

**Rare Chemicals Library:** S37155-6

>>**Derivative:** Ac
**Molecular Formula:** $C_{11}H_{14}O_2$
**Molecular Weight:** 178.23
**Accurate Mass:** 178.09938
**Percentage Composition:** C 74.13%; H 7.92%; O 17.95%
**Physical Description:** Liq.
**Boiling Point:** Bp 239-241°

>>**Derivative:** Phenylurethane

**Melting Point:** Mp 127°

**References:**

Banwell, T. *et al.*, *J.A.C.S.*, 1977, **99**, 3042, *(synth)*