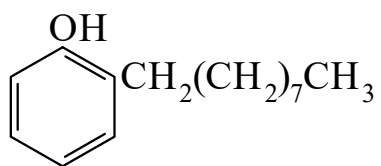




>>Entry Name: 2-Nonylphenol



**CAS Registry Number:** 136-83-4

**Related CAS Registry Numbers(s):** 28987-17-9

**Extra CAS Registry Numbers(s):** 25154-52-3

**Molecular Formula:** C<sub>15</sub>H<sub>24</sub>O

**Molecular Weight:** 220.354

**Accurate Mass:** 220.182715

**Percentage Composition:** C 81.76%; H 10.98%; O 7.26%

**Boiling Point:** Bp<sub>0.5</sub> 123°

>>Derivative: Ac

**CAS Registry Number:** 67367-12-8

**Molecular Formula:** C<sub>17</sub>H<sub>26</sub>O<sub>2</sub>

**Molecular Weight:** 262.391

**Accurate Mass:** 262.19328

**Percentage Composition:** C 77.82%; H 9.99%; O 12.20%

**Melting Point:** Mp 75.5°

#### References:

Lindeman, L.P. *et al.*, *Anal. Chem.*, 1964, **36**, 2414, (*pmr*)

Cross, P.E. *et al.*, *J. Med. Chem.*, 1977, **20**, 1317, (*synth*)

Ravardino, V. *et al.*, *J. Chromatogr.*, 1978, **153**, 181, (*acetate*)

Itokawa, H. *et al.*, *Chem. Pharm. Bull.*, 1990, **37**, 1619, (*synth*)