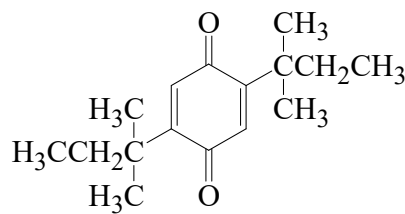




>>Entry Name: **2,5-Bis(1,1-dimethylpropyl)-1,4-benzoquinone**

Synonym(s): 2,5-Bis(1,1-dimethylpropyl)-3,5-cyclohexadiene-1,4-dione, 9CI. 2,5-Di-*tert*-pentyl-*p*-benzoquinone, 8CI



CAS Registry Number: 4584-63-8

Molecular Formula:  $C_{16}H_{24}O_2$

Molecular Weight: 248.364

Accurate Mass: 248.17763

Percentage Composition: C 77.38%; H 9.74%; O 12.88%

Physical Description: Long, light-yellow needles (EtOH)

Melting Point: Mp 140°

#### References:

Koenigs, W. *et al.*, *Ber.*, 1892, **25**, 2649, (*synth*)