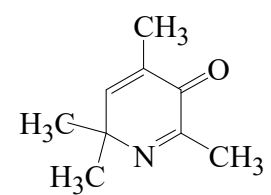




>>Entry Name: 2,4,6,6-Tetramethyl-3(6*H*)-pyridinone



CAS Registry Number: 203524-64-5

**Molecular Formula:** C<sub>9</sub>H<sub>13</sub>NO

**Molecular Weight:** 151.208

**Accurate Mass:** 151.099714

**Percentage Composition:** C 71.49%; H 8.67%; N 9.26%; O 10.58%

**Biological Source:** isol. from the marine sponge *Agelas oroides*

**Physical Description:** Volatile oil/glass

**UV:** [neutral]  $\lambda_{\max}$  221 (sh) ( $\epsilon$  9310); 245 ( $\epsilon$  7120) (no solvent reported) [neutral]  $\lambda_{\max}$  221 (); 245 () (MeOH) (Berdy)

**Other Data:** Possible artifact

#### References:

Koenig, G.M. *et al.*, *Planta Med.*, 1998, **64**, 88-89, (*isol, uv, ir, pmr, cmr, ms*)