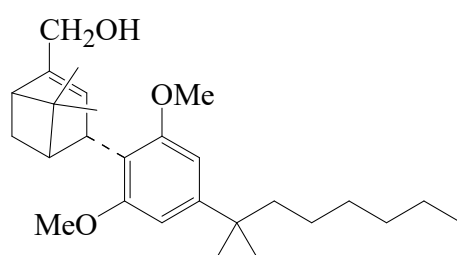




>>Entry Name: 4-[4-(1,1-Dimethylheptyl)-2,6-dimethoxyphenyl]-6,6-dimethylbicyclo[3.1.1]hept-2-ene-2-methanol, 9CI

Synonym(s): HU 308



CAS Registry Number: 256934-39-1

Type of Compound Code(s): XA2630

Molecular Formula: C<sub>27</sub>H<sub>42</sub>O<sub>3</sub>

Molecular Weight: 414.627

Accurate Mass: 414.313395

Percentage Composition: C 78.21%; H 10.21%; O 11.58%

Biological Use/Importance: Cannabinoid CB<sub>2</sub> receptor agonist

Melting Point: Mp 50°

Optical Rotation: [α]<sub>D</sub> +127 (c, 2.87 in CHCl<sub>3</sub>)

#### References:

Hanus, L. *et al.*, *Proc. Natl. Acad. Sci. U.S.A.*, 1999, **96**, 14228-14233, (*synth, pharmacol*)