1425 (Sesquiterpene)

Name: 3-Hydroxy-15-*nor*-cuparan-10β-ol

{4-(3-Hydroxy-1,2,2-trimethyl-cyclopentyl)-phenol}

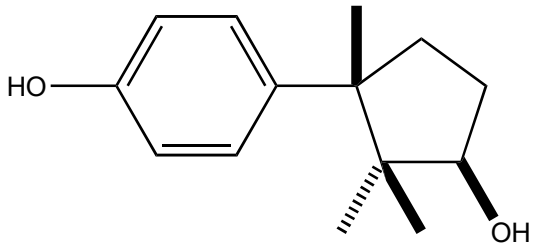
Origin: *Laurencia obtusa* (Salman Gulf, north of Jedda, Saudi Arabia)(1)

Formula: $C_{14}H_{20}O_2$

Mol. Wt.: 220.31

Opt. Rot.: $[\alpha]_D$ +61.8 ($CHCl_3$)

Mp.: Colorless liquid



References and Notes

(1) Bawakid, N. O., Alarif, W. M., Alorfi, H. S., Al-Footy, K. O., Alburae, N. A., Ghandourah, M. A. G., Al-Lihaibi, S. S., and Abdul-hameed, Z. H. 2017. Open Chem., **15**, 219-224. Antimicrobial sesquiterpenoids from *Laurencia obtusa* Lamouroux. (**UV, IR, ^{1}H-NMR, ^{13}C-NMR**) (together with eudesma-4(15),11-diene-5,7-diol, 10-hydroxycuparaldehyde, 3-hydroxy-15-*nor*-cuparan-10β-ol, 2-bromo-3-hydroxy-15-*nor*-cuparan-10β-ol)