

5112 (Indole)

Name: 2,3,4,6-Tetrabromoindole

{2,3,4,6-Tetrabromo-1*H*-indole}

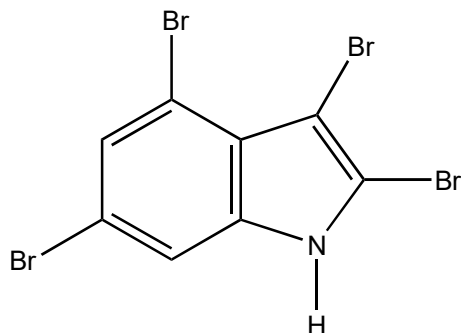
Origin: *Laurencia brongniartii* (Komesu, Itoman, Okinawa Prefecture, Japan)⁽¹⁾;

Formula: C₈H₃Br₄N

Mol. Wt.: 432.73

Opt. Rot.:

Mp.: 137-141



References and Notes

(1) Tanaka, J., Higa, T., Bernardinelli, G., and Jefford, C. W. 1989. *Tetrahedron*, **45**, 7301-7310. Sulfur-containing polybromoindoles from the red alga *Laurencia brongniartii*. (IR, ¹H-NMR, MS) (together with 2,4,6-tribromoindole, [2,3,4,6-tetrabromoindole](#), 4 sulfur-containing bromoindoles)