

# Benzoxazolium compounds, 3-ethyl-2-[3-(3-ethyl-2-benzoxazolinylidene)propen

Other names:  
**Iodide**

3-ethyl-2-[3-(3-ethyl-3H-benzoxazol-2-ylidene)prop-1-enyl]benzoxazolium iodide

Inchi: InChI=1S/C21H21N2O2.HI/c1-3-22-16-10-5-7-12-18(16)24-20(22)14-9-15-21-23(4-2)17-

InchiKey: FIZZUEJIOKEFFZ-UHFFFAOYSA-M

Formula: C21H21IN2O2

SMILES: CCN1C(=CC=Cc2oc3ccccc3[n+]2CC)Oc2ccccc21.[I-]

Mol. weight [g/mol]: 460.31

CAS: 905-96-4

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C905964&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/77-481-3/Benzoxazolium-compounds-3-ethyl-2-3-3-ethyl-2-benzoxazolinylidene-propen>

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