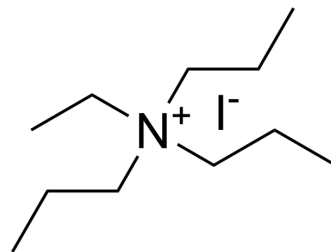


## N-Ethyl-N,N-dipropylpropan-1-aminium iodide

Cat. No.:	HY-W099929
CAS No.:	15066-80-5
Molecular Formula:	C <sub>11</sub> H <sub>26</sub> IN
Molecular Weight:	299.24
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### BIOLOGICAL ACTIVITY

<b>Description</b>	N-Ethyl-N,N-dipropylpropan-1-aminium iodide is a quaternary ammonium compound belonging to the class of alkylammonium salts. N-Ethyl-N,N-dipropylpropan-1-aminium (iodide) is commonly used as a phase transfer catalyst in organic synthesis to transfer reactants between immiscible phases. It can also be used as a surfactant, antimicrobial or corrosion inhibitor. Its unique chemical properties make it an essential reagent in many different industrial applications, including pharmaceuticals, agrochemicals, and materials science.
<b>In Vitro</b>	N-Ethyl-N,N-dipropylpropan-1-aminium iodide is a biochemical reagent that can be used as a biological material or organic compound for life science related research. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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