

## HICI

**Synonym:** 1,3,3,1',3',3'-Hexamethylindocarbocyanine iodide; 2-[3-(1,3-Dihydro-1,3,3-trimethyl-2H-indol-2-ylidene)-1-propenyl]-1,3,3-trimethyl-3H-indolium iodide

**Catalog No.:** 05670

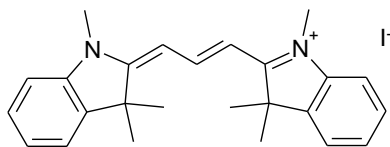
**CAS No.:** 25470-94-4

**Chemical Formula:** C<sub>23</sub>H<sub>29</sub>N<sub>2</sub>·I

**Molecular Weight:** 484.42

**Appearance:** Purple powder

**Structure:**



$\epsilon = 11.0 \times 10^4$  L/mol-cm

Excited state lifetime = not specified (ethylene glycol/ethanol 3/1)<sup>53</sup>