

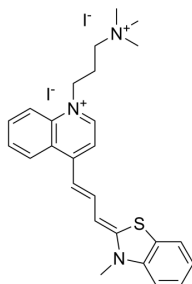
## TO-PRO-3 (iodide)

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Cat. No.: HY-117070  
CAS No.: 157199-63-8  
Batch No.: 361996  
Chemical Name: Quinolinium, 4-[3-(3-methyl-2(3H)-benzothiazolylidene)-1-propen-1-yl]-1-[3-(trimethylammonio)propyl]-, iodide (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>26</sub>H<sub>31</sub>I<sub>2</sub>N<sub>3</sub>S  
Molecular Weight: 671.42  
Storage: Solution, -20°C, protect from light, 2 years  
Chemical Structure:



### ANALYTICAL DATA

Appearance: Light blue to blue (Liquid)  
Purity: ≥95.0%  
Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA