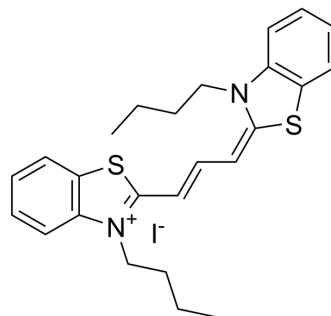


## 3,3-Dibutylthiacarbocyanine iodide

Cat. No.:	HY-D1483
CAS No.:	53213-85-7
Molecular Formula:	C <sub>25</sub> H <sub>29</sub> IN <sub>2</sub> S <sub>2</sub>
Molecular Weight:	548.55
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

3,3-Dibutylthiacarbocyanine iodide is a fluorescent dye with an excitation of 559 nm and an emission 604 nm<sup>[1]</sup>.

### REFERENCES

[1]. Singhal R M. Carbon Nanotube Based Devices for Intracellular Analysis. Drexel University, 2013.

**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

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