

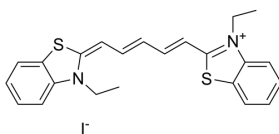
Dithiazanine (iodide)

Cat. No.:	HY-B1636
CAS No.:	514-73-8
Batch No.:	252096
Chemical Name:	Benzothiazolium, 3-ethyl-2-[5-(3-ethyl-2(3H)-benzothiazolylidene)-1,3-pentadien-1-yl]-, iodide (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₃ H ₂₃ IN ₂ S ₂
Molecular Weight:	518.48
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Green to dark green (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.91%
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

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