

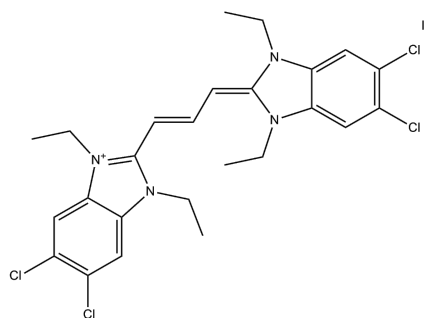
Certificate of Analysis

Product Name: JC-1
Cat. No.: GC12331
Batch No.: 6
Chemical Name: 5,6-dichloro-2-[(E)-3-(5,6-dichloro-1,3-diethylbenzimidazol-3-ium-2-yl)prop-2-enylidene]-1,3-diethylbenzimidazole;iodide

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 3520-43-2
Molecular Formula: $C_{25}H_{27}Cl_4IN_4$
Molecular Weight: 652.23
Storage: Store at -20°C, protect from light

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.50%
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: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA