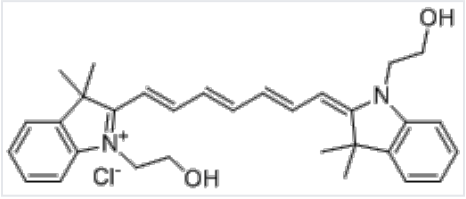
JAS239

PRODUCT OVERVIEW

Product Name	JAS239, Biochemical
Full Product Name	JAS239
Product Synonym Names	JAS 239; JAS-239
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	505.099
Target	ChoK
Receptor	ChoK
Chemical Name	1-(2-hydroxyethyl)-2-((1E, 3E, 5E)-7-((Z/E)-1-(2-hydroxyethyl)-3, 3-dimethylindolin-2-ylidene)hepta-1, 3, 5-trien-1-yl)-3, 3-dimethyl-3H-indol-1-ium chloride
SMILES	CC1(C)C(/C=C/C=C/C=C/C=C2N(CCO)C3=C(C=CC=C3)C/2(C)C)=[N+](CCO)C4=C1C=CC=C4.[Cl-]
Molecular Formula	C31H37ClN2O2
CAS Number	1630288-74-2
Product Categories/Family for JAS239 biochemical	Others
Related Product Information for JAS239 biochemical	JAS239 is a novel carbocyanine dye that binds and competitively inhibits choline kinase (ChoK) intracellularly.
Product References and Citations for JAS239 biochemical	1. Arlauckas SP, et al. Mol Cancer Ther. 2014 Sep; 13 (9):2149-58. 2. Arlauckas SP, et al. Oncotarget. 2017 Mar 7; 8 (10):16518-16530.
Other Notes	Small volumes of JAS239 biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for JAS239 purchase	MBS3602448 is a biochemical targeting JAS239.



Structure of JAS239 biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/jas239/3602448