

PKA-IN-1 biochemical

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CATALOG #
AAA227906

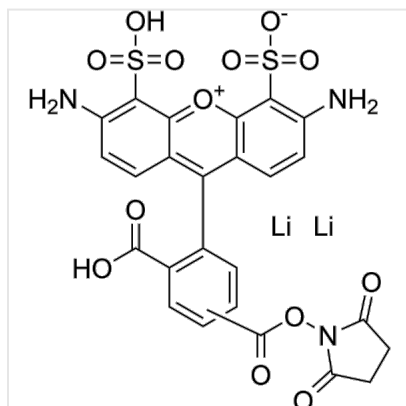
PRODUCT SYNONYMS

PKA-IN-1; PKA-IN-1 biochemical

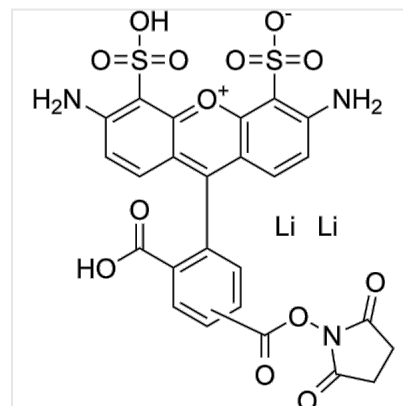
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	179985-52-5
Targets&IC50	cAK:0.03 uM (IC50)
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
TFAX 488,SE dilithium, CAS 222164-96-7



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ADDITIONAL INFORMATION

Related Product Information for PKA-IN-1 biochemical	PKA-IN-1 is a potent and selective cyclic AMP-dependent protein kinase (PKA) catalytic subunit (cAK) inhibitor with an IC 50 of 0.03 uM.
References	1. Panchuk-Voloshina N, et al. Alexa dyes, a series of new fluorescent dyes that yield exceptionally bright, photostable conjugates. J Histochem Cytochem. 1999;47(9):1179-1188.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.