

TFAX 568, SE Biochemical

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CATALOG #
AAA228938

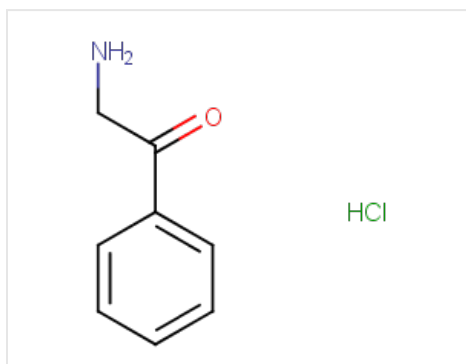
PRODUCT SYNONYMS

TFAX 568; SE; SE biochemical

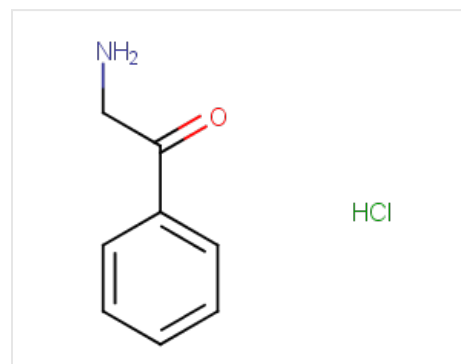
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	878549-44-1
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Excitation maximum=560+/-20 nm; emission maximum=610+/-20 nm[1]. Proteins labeled with the TFAX 568 dye is several-fold brighter than the same proteins labeled with lissamine rhodamine B dye[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Compound F0401-0089, CAS 5468-37-1



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ADDITIONAL INFORMATION

Related Product Information for TFAX 568, SE biochemical

TFAX 568, SE is an orange fluorescent dye and exhibits pH-insensitivity over a very broad range (pH in the 4-10). TFAX 568, SE yields exceptionally bright, photostable conjugates with proteins or antibodies (such as goat anti-mouse IgG).

NCBI AND UNIPROT INFORMATION

Molecular Weight	171.62
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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.