

Furosine dihydrochloride Biochemical

Furosine dihydrochloride

CATALOG #
AAA227802

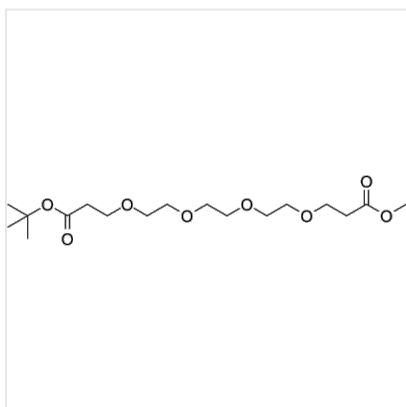
PRODUCT SYNONYMS

Furosine dihydrochloride; Furosine dihydrochloride biochemical

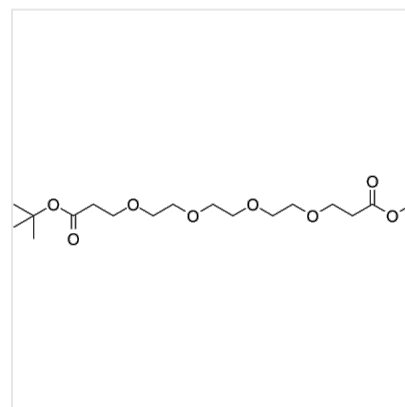
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	157974-36-2
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Furosine could degrade slowly to form many different advanced glycation end products (AGEs). Partial AGEs have been proven to be closely related to a variety of diseases, such as diabetes, and a high amount of AGEs in human bodies is considered harmful[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Boc-PEG4-methyl propionate, CAS 2100306-74-7



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ADDITIONAL INFORMATION

Related Product Information for Furosine dihydrochloride biochemical	Furosine dihydrochloride, an amino acid derivative, is an important chemical marker of early-stage Maillard reactions. Furosine dihydrochloride is closely related to a variety of diseases such as diabetes.
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

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.