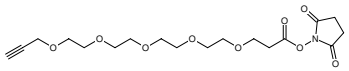
DATA SHEET

Jena Bioscience

Acetylene-PEG$_4$-NHS ester

Cat. No.	Amount
CLK-TA103N-25	25 mg
CLK-TA103N-100	100 mg
CLK-TA103N-1000	1 g

Description:
Unique acetylene-containing reagent for the introduction of a terminal acetylene function to an available amine function. The terminal acetylene function couples with a complementary azide functionality. The Spacer will reduce or eliminate problems with aggregation and increase water solubility.



Structural formula of Acetylene-PEG$_4$-NHS ester

For research use only!

Shipping: shipped at ambient temperature

Storage Conditions: store at -20 °C

Shelf Life: 12 months after date of delivery

Molecular Formula: $C_{18}H_{27}NO_9$

Molecular Weight: 401.41 g/mol

CAS#: 1393330-40-9

Purity: ≥ 90 % (HPLC)

Form: oil

Color: colorless

Solubility: Chloroform, DCM, DMF, DMSO, THF