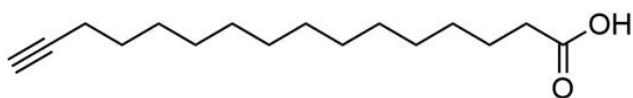


ALKYNYL PALMITIC ACID

SKU: CCT-1165



Description

Alkynyl myristic acid is can be used to identify and characterize the post-translational myristylated proteins Alkynyl palmitic acid (15-hexadecynoic acid or Palmitic acid (15-yne)) is a modified palmitic acid with an ω -terminal alkyne. Alkynyl palmitic acid often used to identify and characterize the post-translational S-palmitoylation of proteins using the powerful click chemistry (see References).

Specifications

Unit Size	5 mg, 25 mg, 100 mg
Alternative name	15-hexadecynoic acid, Palmitic acid (15-yne)
Molecular weight	252.39
Chemical composition	C ₁₆ H ₂₈ O ₂
CAS	99208-90-9
Solubility	DMSO, DMF, DCM, THF, Chloroform
Purity	>95% (H NMR)
Appearance	White crystalline
Storage Conditions	-20°C.
Shipping Conditions	Ambient temperature

For research use only. Not intended for animal or human therapeutic or diagnostic use.