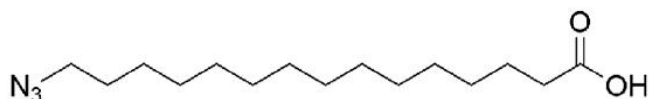




AZIDO PALMITIC ACID

SKU: CCT-1346



DESCRIPTION

Azido Palmitic Acid (also sold as Click-iT® palmitic acid, azide) can be used to identify and characterize post-translationally palmitylated proteins with using a simple and robust two-step labeling and detection technique. Due to the very small size of the azide group and its complete absence in any natural molecules the presence of azide group does not affect the biodistribution of azido palmitic acid in comparison to the natural palmitic acid making it a suitable substrate for enzymes.

SPECIFICATIONS

CAS Number	118162-46-2
Molecular Weight	283.41
Appearance	White crystalline
Chemical Formula	C ₁₅ H ₂₉ N ₃ O ₂
Purity	>95% (H NMR)
Unit Size	5 mg, 25 mg, 100 mg
Solubility	DMSO, DMF, DCM, THF, Chloroform
Storage Instructions	-20°C.
Shipping Conditions	Ambient temperature
Shipping Instructions	Ambient temperature

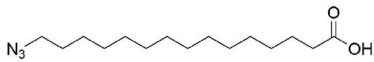
For research use only. Not intended for therapeutic or diagnostic use in animals or humans.



DOCUMENTS

- [Safety Data Sheet](#)
- [Datasheet](#)

GALLERY IMAGES



For research use only. Not intended for therapeutic or diagnostic use in animals or humans.