

Product Information

Acid PEG reagent, 4-Arm PEG-CH₂COOH, MW 10,000, Purity ≥95%

Cat. No.: X25-10-YM170

Size: 10 mg; 25 mg; 50 mg; 100 mg

Synonym: 4-Arm PEG-CH₂COOH

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	TCO-PEG-TCO is characterized by the functional group TCO, and its reactive group is marked by tetrazine.
Functional Group 1	TCO
Reactive Group 1	Tetrazine
Form	Solid
Purity	≥95%
Impurities	No visible impurities to the naked eye.
Identity	Confirmed by NMR.
Applications	TCO-PEG-TCO plays a key role in enhancing the stability of drug-loaded nanoparticles and liposomes through robust cross-linking strategies.
Storage	Store at -20°C.