

BCN PEG reagent, Endo-BCN-PEG6-*t*-butyl ester, Purity 95%

[illegible]

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

Form	Reported
Purity	95%
Solubility	DMSO, DCM, DMF
Identity	Confirmed by NMR.
Applications	Endo-BCN-PEG6- <i>t</i> -butyl ester is vital in bioconjugation applications, facilitating specific coupling reactions with azide-tagged molecules. Its hydrophilic PEG spacer enhances solubility and biocompatibility in aqueous environments. The protected carboxyl group ensures stability during conjugation reactions, making it suitable for diverse research and diagnostic applications, including protein labeling, drug delivery, and biomaterials development.
Storage	Store at -20°C