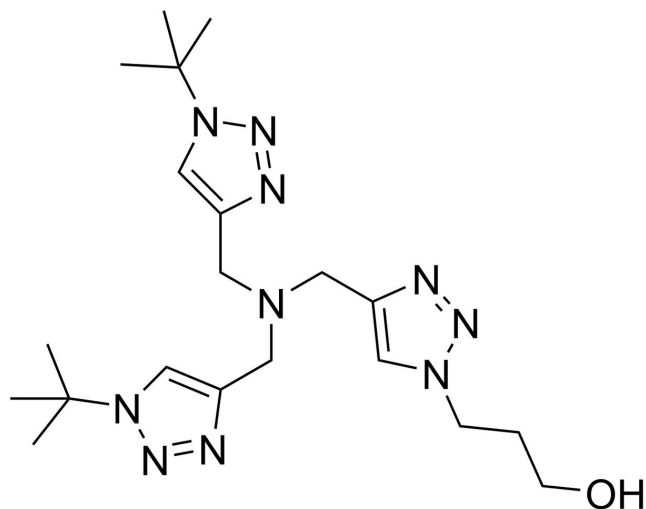


BTTP

SKU: CCT-1414



Description

BTTP is a newest generation, accelerating ligand for CuAAC that provides much greater rate enhancement compared to previous generation ligands (e.g. THPTA or TBTA). More importantly, it minimizes perturbations to the physiological state of the cells or organisms probed and allows for effective bioconjugation with suppressed cell cytotoxicity by further lowering copper loading in the catalyst formulation.

Specifications

Unit Size	100 mg, 500 mg, 1000 mg
Molecular weight	430.56
Chemical composition	C ₂₀ H ₃₄ N ₁₀ O
CAS	1334179-85-9
Solubility	DMSO, DMF, MeOH
Purity	>95% (HPLC)
Appearance	Off-white to grey solid
Storage Conditions	4°C.

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

Shipping Conditions

Ambient temperature

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

BTTP

<https://vectorlabs.com/products/bttp>