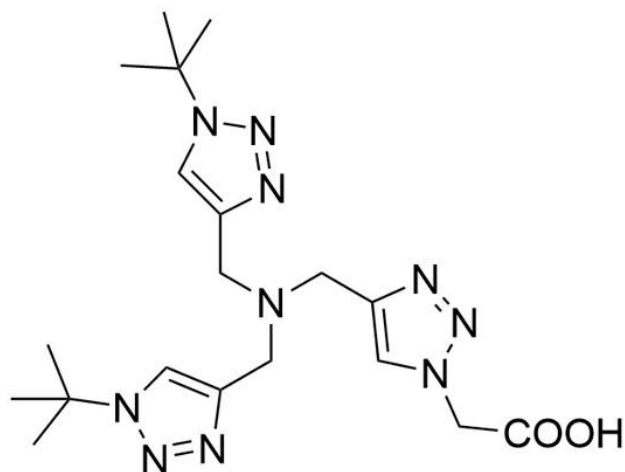


BTAA

SKU: CCT-1236



Description

BTAA is a newest generation, water-soluble 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 | 430.52 |
| Chemical composition | C19H30N10O2 |
| CAS | 1334179-85-9 |
| Solubility | Water, 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.

BTTAA

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