

## Product Datasheet

### BTTAA (orb1734963)

<b>Description</b>	BTTAA is a water-soluble, very effective ligand for Cu(I)-catalyzed Alkyne-Azide click chemistry rea...
<b>Form/Appearance</b>	solid; Color: white to off-white
<b>Storage</b>	store at -20 °C. Short term exposure (up to 1 week cumulative) to ambient temperature possible
<b>Note</b>	For research use only
<b>Formula</b>	$C_{19}H_{30}N_{10}O_2$
<b>Purity</b>	≥ 95% (HPLC)
<b>MW</b>	Theoretical MW: 430.51 g/mol; Detected MW: 430.26 g/mol
<b>SMILES</b>	<chem>N(Cc1nnn(c1)C(C)(C)C)(Cc1nnn(c1)CC(=O)O)Cc1cn(nn1)C(C)(C)C</chem>
<b>Solubility (25°C)</b>	water, DMSO, DMF, MeOH
<b>Expiration Date</b>	12 months from date of receipt.