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## Product Datasheet

### Alkyne-C8-pApG, CAS [[n.a]] BCL-BCT-41-S

Article Name	Alkyne-C8-pApG, CAS [[n.a]]
Biozol Catalog Number	BCL-BCT-41-S
Supplier Catalog Number	BCT-41-S
Alternative Catalog Number	BCL-BCT-41-S
Manufacturer	baseclick
Category	Biochemikalien
Product Description	In molecular biology, the 5'-cap structure of mRNA plays a central role in the stability of mRNA and in the initiation of translation. traditional methods for synthesizing cap analogs are often labor-intensive, producing low yields and time-consuming....
Concentration	10 mM
Molecular Weight	800.61 g/mol (free acid)
Purity	95% (HPLC)
Form	Liquid
CAS Number	[[n.a]]
Formula	C <sub>28</sub> H <sub>38</sub> N <sub>10</sub> O <sub>14</sub> P <sub>2</sub> (free acid)
Application Notes	Innovative 5' Cap Analog for enhanced mRNA translation