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## Product Datasheet

### Alkyne-C8-pApG, CAS [[n.a]]

### BCL-BCT-41-L

|                            |  |
|----------------------------|--|
| Article Name               | Alkyne-C8-pApG, CAS [[n.a]]  |
| Biozol Catalog Number      | BCL-BCT-41-L   |
| Supplier Catalog Number    | BCT-41-L   |
| Alternative Catalog Number | BCL-BCT-41-L   |
| 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   |