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## Product Datasheet

### **C8-Alkyne-dCTP, CAS [[1374991-80-6 sodium salt 1004297-66-8 free acid]] BCL-BCT-06-S**

Article Name	C8-Alkyne-dCTP, CAS [[1374991-80-6 sodium salt 1004297-66-8 free acid]]
Biozol Catalog Number	BCL-BCT-06-S
Supplier Catalog Number	BCT-06-S
Alternative Catalog Number	BCL-BCT-06-S
Manufacturer	baseclick
Category	Biochemikalien
Product Description	C8-Alkyne-dCTP is easily incorporated into DNA by PCR instead of dCTP using polymerases like Pwo, Deep Vent exo- or KOD XL. The resulting stable and modified PCR fragment is now ready for further functionalization by Click Chemistry. We recommend a s...
Molecular Weight	571.31 g/mol
Form	liquid
CAS Number	[1374991-80-6 sodium salt 1004297-66-8 free acid]
Formula	C17H24N3O13P3
Application Notes	Modified Triphosphate for chemo-enzymatic labeling of long oligonucleotides