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Product Datasheet

EZ Cap(TM) Reagent AG APE-B8176

Article Name	EZ Cap(TM) Reagent AG
Biozol Catalog Number	APE-B8176
Supplier Catalog Number	B8176
Alternative Catalog Number	APE-B8176-10UL
Manufacturer	ApexBio
Category	Molekularbiologie
Product Description	Used for co-transcriptional capping of mRNA to form Cap 1 structure, m7G(5)ppp(5)(2OMeA)pG....
Molecular Weight	1145.60 (free acid)
Purity	95% by AX-HPLC
Sequence	<chem>O=C1NC(N)=NC2=C1[N+](C)=CN2[C H]3[C H](O)[C H](O)[C H](COP([O-])(OP([O-])(OP([O-])(OC[C H]4O[C H](N5C=NC6=C5N=CN=C6N)[C H](OC)[C H]4OP([O-])(OC[C H]7O[C H](N8C=NC9=C8N=C(N)NC9=O)[C H](O)[C H]7O)=O)=O)=O)=O)O3.[Na+].[Na+].[Na+]</chem>
Formula	C32H43N15O24P4 (free acid)