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Product Datasheet

EZ Cap(TM) Reagent GG APE-B8177

Article Name	EZ Cap(TM) Reagent GG
Biozol Catalog Number	APE-B8177
Supplier Catalog Number	B8177
Alternative Catalog Number	APE-B8177-10UL(100MM),APE-B8177-50UL(100MM)
Manufacturer	ApexBio
Category	Molekularbiologie
Product Description	Used for co-transcriptional capping of mRNA to form Cap 1 structure, m7G(5)ppp(5)(2OMeG)pG...
Molecular Weight	1161.6 (free acid)
Purity	95% by AX-HPLC
Sequence	<chem>O=C1NC(N)=NC2=C1N=CN2C3C(O)C(O)C(COP([O-])(OC4C(OC)C(N5C(N=C(N)NC6=O)=C6N=C5)OC4COP([O-])(OP([O-])(OP([O-])(OCC7OC(N8C=[N+](C)C9=C8N=C(N)NC9=O)C(O)C7O)=O)=O)=O)=O)O3.[NH4+].[NH4+].[NH4+]</chem>
Formula	C33H45N15O24P4 (free acid)