

Product Datasheet

HighFidelity AF594 PCR Labeling Kit (orb1176616)

Description	HighFidelity AF594 PCR Labeling Kit is designed to produce randomly AF594-modified DNA probes by PCR...
Storage	store at -20 °C
Note	For research use only
Application notes	Spectroscopic Propertie: λ_{exc} 590 nm, λ_{em} 617 nm, ϵ 92.0 L mmol ⁻¹ cm ⁻¹ (Tris-HCl pH 7.5).
SMILES	<chem>C(/C=C/c1cn(c(=O)[nH]c1=O)[C@H]1C[C@@H]([C@H](O1)COP(=O)(O)OP(=O)(O)OP(=O)(O)O)NC(=O)CCCCNC(=O)CCCCNC(=O)c1ccc(C2=c3cc4C(=CC(C)(C)[N+](=c4cc3O)c3cc4N(C)C(C)(C)C=C(CS(=O)(=O)O)c4cc23)C)CS(=O)(=O)O)c1)C(=O)[O-]).C(/C=C/c1cn(c(=O)[nH]c1=O)[C@H]1C[C@@H]([C@H](O1)COP(=O)(O)OP(=O)(O)OP(=O)(O)O)NC(=O)CCCCNC(=O)CCCCNC(=O)c1ccc(C2=c3cc4C(=CC(C)(C)[N+](=c4cc3O)c3cc4N(C)C(C)(C)C=C(CS(=O)(=O)O)c4cc23)C)CS(=O)(=O)O)c1)C(=O)[O-]</chem>
Expiration Date	12 months from date of receipt.