

CERTIFICATE OF ANALYSIS

PhiX 174 RFI DNA

Part Number: M131

Lot Number: 21227

Storage Temperature: -20°C

Source:	Bacteriophage ϕ X174 <i>am3</i>
Size:	Bulk
Base pairs:	5,386 bp
Purification:	ccc DNA was purified by CsCl-EtBr ultracentrifugation
Concentration:	500 μ g/ml
Storage Buffer:	10mM Tris-HCl, pH 8.0, 1mM EDTA
Purity:	A260 / A280 = 1.8 – 2.0 at pH 8.0 Contains over 70% double-stranded covalently closed circular DNA (RF I)
Storage and Handling:	-20°C