

CERTIFICATE OF ANALYSIS					
Vector Name	pUC57-Simple		Catalog No.	V	012364
Project/Lot No.	G0363010-1/D09982	-	Strain	DH10B	
Quantity	100ug	Oug Resistance A		mpicillin	
QC Results					
Test Items	S	Specifications			Results
Appearance	Clear, no visible p	Clear, no visible particles			Pass
Concentration	On request, defau	On request, default			Pass
A260/280	1.8 - 2.0	1.8 - 2.0			Pass
A260/230	>2.0	>2.0			Pass
Supercoiled content	No request	No request			N/A
Residual RNA	Not visible upon e	Not visible upon electrophoresis			Pass
Genomic DNA	Not visible upon e	Not visible upon electrophoresis			Pass
Restriction Analysis	Conforms to refer	Conforms to reference			Pass
Bioburden assay	No growth on aga	No growth on agar plate after 24 hours			N/A
Endotoxin Test	Verified, (Endo-Fr	Verified, (Endo-Free Preps Only)			N/A
Label	Correct and white	Correct and white			Pass
Sequencing	Correct	Correct			Pass
Comments					
Restriction Digestion Map					
Lane 1: Plasmid DNA Lane 2: Plasmid digested by Pvull (346/2364 bp in theory) Lane M: DNA Marker					

Certified by: Chou Fang Date: May/06/2025 Valid until: May/06/2027

