



CERTIFICATE OF ANALYSIS				
Vector Name	pAAV-CMV-EGFP-MCS	Catalog No.	V014854	
Project/Lot No.	G0347025-1/E13571	Strain	DH10B	
Quantity	100ug	Resistance	Ampicillin	
QC Results				
Test Items	Specifications		Results	
Appearance	Clear, no visible particles		Pass	
Concentration	On request, default		Pass	
A260/280	1.8 - 2.0	Pass		
A260/230	>2.0	Pass		
Supercoiled content	No request	N/A		
Residual RNA	Not visible upon electroph	Pass		
Genomic DNA	Not visible upon electroph	Pass		
Restriction Analysis	Conforms to reference	Pass		
Bioburden assay	No growth on agar plate a	N/A		
Endotoxin Test	Verified, (Endo-Free Preps Only)		N/A	
Label	Correct and white		Pass	
Sequencing	Correct	Correct		
Comments	-			
Restriction Digestion Map 1 2 M				
- 12000 - 8000 - 6000 - 5000 - 4000 - 3000 - 2500 - 2500 - 1000 - 750 - 500 - 500	Lane 1: Plasmid DNA Lane 2: Plasmid digested by BamHI-EcoRI (784/4643 bp in theory) Lane M: DNA Marker Lane M: DNA Marker			

Certified by: Chou Fang Date: Dec/23/2024 Valid until: Dec/23/2026

