

CERTIFICATE OF ANALYSIS					
Gene Name	pET-24a(+) vector		Catalog No.	V011012	
Lot No.	E35899		Strain	JM108	
Quantity	00ug Quality		Quality grade	Research Grade	
QC Results					
Test Items	Specifications			Results	
Appearance	Clear, no visible particles			Pass	
Concentration	On request, default 1ug/uL			Pass	
A260/280	1.8 - 2.0			Pass	
A260/230	>2.0			Pass	
Supercoiled content	No request			N/A	
Residual RNA	Not visible upon electrophoresis			Pass	
Genomic DNA	Not visible upon electrophoresis			Pass	
Restriction Analysis	Conforms to reference			Pass	
Bioburden assay	No growth on agar plate after 24 hours			N/A	
Endotoxin Test	Verified, (Endo-Free Preps Only)			N/A	
Label	Correct and white			Pass	
Sequencing	Correct			Pass	
Comments	-				
Restriction Digestion Map 1 2 M					
12000	Lane1:Plasmid DNA Lane2:Plasmid digested by ApaI-XhoI Lane M: DNA Marker				

Certified by: Chou Fang

Date: Aug/10/2022