



# Certificate of Analysis

## envelope glycoprotein gp120 Protein, HIV-1 (AAC57427, HEK293 , His)

Cat. No.:	HY-P74120
Batch No.:	312787
Species:	Virus
Source:	HEK293
Tag:	C-His
Accession:	AAC57427 (T31-R509)
Gene ID:	/
Molecular Weight:	Approximately 55.4 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	97.30%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution	
Concentration	1.42 mg/mL	
Reconstitution	N/A.	
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.	
Shipping	Shipping with dry ice	

**Caution: Product has not been fully validated for medical applications. For research use only.**

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