



# Certificate of Analysis

## envelope glycoprotein gp120 Protein, HIV-1 (AAC31819, HEK293, His)

**Cat. No.:** HY-P76390  
**Batch No.:** 272585  
**Species:** Virus  
**Source:** HEK293  
**Tag:** C-His  
**Accession:** AAC31819.1 (T30-R513)  
**Gene ID:** /  
**Molecular Weight:** 95-130 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	96.00%
Endotoxin Level	<1 EU/μg, determined by LAL method.	<1 EU/μg
Appearance	Lyophilized powder	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH <sub>2</sub> O.	
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.	
Shipping	Room temperature in continental US; may vary elsewhere.	

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA