



# Certificate of Analysis

## SARS-CoV-2 S2 Protein (HEK293, His)

**Cat. No.:** HY-P77481  
**Batch No.:** 356851  
**Species:** Virus  
**Source:** HEK293  
**Tag:** C-His  
**Accession:** YP\_009724390 (S708-E1207)  
**Gene ID:** 43740568  
**Molecular Weight:** Approximately 56.3 kDa.

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	96.20%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
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 for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). 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