



Certificate of Analysis

SARS-CoV-2 Nucleocapsid Protein (Omicron, B.1.1.529, His)

Cat. No.: HY-P74443
Batch No.: 132713
Species: Virus
Source: *E. coli*
Tag: N-His
Accession: YP_009724397 (M1-A419)
Gene ID: 43740575
Molecular Weight: Approximately 46.31 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	≥95.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution.	
Concentration	0.83 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.

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