



Certificate of Analysis

NS1 Protein, Dengue virus 2 (HEK293, His)

Cat. No.: HY-P73740
 Batch No.: 337553
 Species: Virus
 Source: HEK293
 Tag: N-His
 Accession: AAC59275 (D776-A1127)
 Gene ID: /
 Molecular Weight: Approximately 42.3 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	≥98.0%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution	
Concentration	1.09mg/mL	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O.	
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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