

Certificate of Analysis

Natriuretic peptides A/NPPA Protein, Human (P. pastoris, His)

Cat. No.: HY-P700563
Batch No.: 382240
Species: Human
Source: P. pastoris
Tag: N-6*His

Accession: P01160 (P78-L115)

Gene ID: 4878 Molecular Weight: 5.9 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	94.00%
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 $\mu g/mL$ in ddH_2O .	
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.	

 ${\bf Caution: Product\ has\ not\ been\ fully\ validated\ for\ medical\ applications.\ For\ research\ use\ only.}$

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