



# Certificate of Analysis

## Enterotoxin type B Protein, *S. aureus* (P.pastoris, His)

Cat. No.: HY-P71808  
 Batch No.: 418491  
 Species: *Staphylococcus aureus*  
 Source: *P. pastoris*  
 Tag: N-6\*His  
 Accession: P01552 (E28-K266)  
 Gene ID: /  
 Molecular Weight: Approximately 30.4 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	≥96.0%
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.**

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