



Certificate of Analysis

Biliverdin Reductase A/BLVRA Protein, Human (N-His)

Cat. No.: HY-P7664A
Batch No.: 154781
Species: Human
Source: *E. coli*
Tag: N-6*His
Accession: P53004 (E6-S294)
Gene ID: 644
Molecular Weight: Approximately 40 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 90% as determined by reducing SDS-PAGE.	93.04%
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 ₂ O. For lower concentration, please reconstitute in 50 mM Tris-HCL, 300 mM NaCl, pH 7.4 buffer.	
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. 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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