



# Certificate of Analysis

## Maleylacetoacetate isomerase/GSTZ1 Protein, Human (N-His)

Cat. No.:	HY-P70206A
Batch No.:	168251
Species:	Human
Source:	<i>E. coli</i>
Tag:	N-6*His
Accession:	NP_665877.1 (Q2-A216)
Gene ID:	2954
Molecular Weight:	Approximately 25 kDa

### ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	97.50%
Appearance	Lyophilized powder.	
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For lower concentration, please reconstitute in 50mM Tris-HCL,300mM NaCl,500mM arginine,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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