



Certificate of Analysis

ALDH1A1 Protein, Human (His)

Cat. No.:	HY-P7474
Batch No.:	155003
Species:	Human
Source:	<i>E. coli</i>
Tag:	N-6*His
Accession:	P00352 (M1-S501)
Gene ID:	216
Molecular Weight:	Approximately 57 kDa

ANALYTICAL DATA

TEST	Specifications	Results
Purity	Greater than 95% as determined by reducing SDS-PAGE.	≥99.90%
Endotoxin Level	<1 EU/μg, determined by LAL method.	PASS
Appearance	Solution.	
Concentration	1.00 mg/mL	
Reconstitution	N/A	
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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