



## CERTIFICATE OF ANALYSIS

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Product	Maltase Dehydrogenase (r-MDH)
Grade	N/A
Product Code	Y46755003
Formula	N/A
MW	N/A
CAS#	N/A
Lot No	

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Test Items	Specifications	Results
Form	Lyophilized powder (contains no ammonium sulfate)	
Specific Activity	IU/mg Protein: >550 Units	
Fumarase (L-Malate)	<0.01%	
Lactate dehydrogenase	<0.01%	
Asparate aminotransferase	<0.01	
Glutamate dehydrogenase (NAD <sup>+</sup> )	<0.001%	
NADH oxidase	<0.001 %	

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Reaction: L-Malate + NAD<sup>+</sup> = Oxaloacetate + NADH

Storage: -20°C