

Certificate of Analysis

Date of Testing: 2025-03-07 15:01:24

Date of Next Testing: 2027-02-25 15:01:24

Product Name: **Malate Dehydrogenase , recombinant from bacteria**

CAS Number: 9001-64-3

Specifications & Purity: EnzymoPure™, > 550 units/mg

Lot #: C2503377

SKU # **M196993**

Version **1**

Analysis #: **482961**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific activity	≥550 (units/mg)	804.00 units/mg
Fumarase(L-Malate)	≤0.01 (%)	0.00000 %
L-Lactate dehydrogenase	≤0.01 (%)	0.00000 %
Asparate aminotransferase	≤0.01 (%)	0.00100 %
Glutamate dehydrogenase(NAD+)	0-0.001 (%)	0.00000 %
NADH oxidase activity	0-0.001 (%)	0.00 %



John Su
QA & QC Manager