

PRODUCT SPECIFICATIONS

Product :	Malate Dehydrogenase
Origin :	Microorganism
Code :	MDH-50D
E.C. Number :	1.1.1.37
Nomenclature :	L-Malate:NAD⁺ oxidoreductase
Form :	Slightly yellowish powder
Activity :	≥ 40 u/mg
Contaminants :	NADH oxidase: ≤ 10⁻³ % Lactate dehydrogenase: ≤ 10⁻³ % GOT: ≤ 10⁻³ %
Unit definition :	1 unit causes the oxidation of 1 μmol of NADH/min at 30°C and pH 7.5
Stability :	12 months
Storage :	-20 °C