

leucine dehydrogenase

Cat. No. EXWM-1463

Lot. No. (See product label)

Introduction

Description Also acts on isoleucine, valine, norvaline and norleucine.

Synonyms L-leucine dehydrogenase; L-leucine:NAD⁺ oxidoreductase, deaminating; LeuDH

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.4.1.9

CAS No. 9082-71-7

Reaction L-leucine + H₂O + NAD⁺ = 4-methyl-2-oxopentanoate + NH₃ + NADH + H⁺

Notes This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.