

L-tryptophan ammonia lyase

Cat. No. EXWM-5291

Lot. No. (See product label)

Introduction

Description The enzyme, characterized from the bacterium *Rubrivivax benzoatilyticus* JA2, requires no cofactors. It acts on L-phenylalanine and L-glutamate with about 60% of the activity with L-tryptophan, and on L-tyrosine, glycine, and L-alanine with about 30% of the activity.

Synonyms WAL

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.3.1.31

Reaction L-tryptophan = 3-indoleacrylate + ammonia

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.