Creative Enzymes®

L-talarate dehydratase

Cat. No. EXWM-4997

Lot. No. (See product label)

Introduction

Description	Requires Mg2+. The enzyme, isolated from the bacteria Salmonella typhimurium and Polaromonas sp. JS666, also has activity with galactarate (cf. EC 4.2.1.42, galactarate dehydratase).
Synonyms	L-talarate hydro-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.156
Reaction	L-altarate = 5-dehydro-4-deoxy-D-glucarate + H2O
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.