

muconolactone Δ -isomerase

Cat. No. EXWM-5501

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of isomerases, specifically those intramolecular oxidoreductases transposing C=C bonds. This enzyme participates in benzoate degradation via hydroxylation.

Synonyms muconolactone isomerase; 5-oxo-4,5-dihydrofuran-2-acetate Δ^3 - Δ^2 -isomerase

Product Information

Form Liquid or lyophilized powder

EC Number EC 5.3.3.4

CAS No. 37318-46-0

Reaction (+)-muconolactone = (4,5-dihydro-5-oxofuran-2-yl)-acetate

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.