

phytanate-CoA ligase

Cat. No. EXWM-5682

Lot. No. (See product label)

Introduction

Description Not identical with EC 6.2.1.20 long-chain-fatty-acid-[acyl-carrier-protein] ligase.

Synonyms phytanoyl-CoA ligase

Product Information

Form Liquid or lyophilized powder

EC Number EC 6.2.1.24

CAS No. 105238-50-4

Reaction $\text{ATP} + \text{phytanate} + \text{CoA} = \text{AMP} + \text{diphosphate} + \text{phytanoyl-CoA}$

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.