

alkylglycerone-phosphate synthase

Cat. No. EXWM-2763

Lot. No. (See product label)

Introduction

Description The ester-linked fatty acid of the substrate is cleaved and replaced by a long-chain alcohol in an ether linkage.

Synonyms alkyl-dihydroxyacetone phosphate synthase; alkyl-dihydroxyacetone phosphate synthetase; alkyl DHAP synthetase; alkyl-DHAP; dihydroxyacetone-phosphate acyltransferase; DHAP-AT

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.5.1.26

CAS No. 64060-42-0, 102484-74-2

Reaction 1-acyl-glycerone 3-phosphate + a long-chain alcohol = an alkyl-glycerone 3-phosphate + a long-chain acid anion

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.