

lupeol synthase

Cat. No. EXWM-5583

Lot. No. (See product label)

Introduction

Description Also forms some β -amyrin. The recombinant enzyme from *Arabidopsis thaliana* gives a 1:1 mixture of lupeol and lupan-3 β ,20-diol with small amounts of β -amyrin, germanicol, taraxasterol and ψ -taraxasterol. See EC 4.2.1.128 (lupan-3 β ,20-diol synthase).

Synonyms LUPI; BPW; R α LUS

Product Information

Form Liquid or lyophilized powder

EC Number EC 5.4.99.41

Reaction (3S)-2,3-epoxy-2,3-dihydrosqualene = lupeol

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.