

## 13-hydroxylupanine O-tigloyltransferase

Cat. No. EXWM-2275

Lot. No. (See product label)

### Introduction

**Description** Benzoyl-CoA and, more slowly, pentanoyl-CoA, 3-methylbutanoyl-CoA and butanoyl-CoA can act as acyl donors. Involved in the synthesis of lupanine alkaloids.

**Synonyms** tigloyl-CoA:13-hydroxylupanine O-tigloyltransferase; 13-hydroxylupanine acyltransferase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.3.1.93

**CAS No.** 85341-00-0

**Reaction** (E)-2-methylcrotonoyl-CoA + 13-hydroxylupanine = CoA + 13-[(E)-2-methylcrotonoyl]oxylupanine

**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.