Creative Enzymes®

# acetyl-CoA C-myristoyltransferase

*Cat. No. EXWM-2094*

*Lot. No.* (See product label)

## Introduction

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|---|---|
| **Description** | A peroxisomal enzyme involved in branched chain fatty acid β-oxidation in peroxisomes. It differs from EC 2.3.1.154 (propionyl-CoA C2-trimethyldecanoyltransferase) in not being active towards 3-oxopristanoyl-CoA. |

## Product Information

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| **Form** | Liquid or lyophilized powder |
| **EC Number** | EC 2.3.1.155 |
| **Reaction** | myristoyl-CoA + acetyl-CoA = CoA + 3-oxopalmitoyl-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

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| **Storage** | Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃. |