Creative Enzymes®

# acetoin racemase

*Cat. No. EXWM-5391*

*Lot. No.* (See product label)

## Introduction

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|---|---|
| ***Description*** | This enzyme belongs to the family of isomerases, specifically those racemases and epimerases acting on hydroxy acids and derivatives. This enzyme participates in butanoate metabolism. |
| ***Synonyms*** | acetylmethylcarbinol racemase |

## Product Information

| | |
|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 5.1.2.4 |
| ***CAS No.*** | 37318-32-4 |
| ***Reaction*** | (S)-acetoin = (R)-acetoin |
| ***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 ℃. |