Creative Enzymes®

# proline racemase

*Cat. No. EXWM-5382*

*Lot. No.* (See product label)

## Introduction

| | |
|---|---|
| ***Description*** | This enzyme belongs to the family of proline racemases acting on free amino acids. The systematic name of this enzyme class is proline racemase. This enzyme participates in arginine and proline metabolism. These enzymes catalyse the interconversion of L- and D-proline in bacteria. |

## Product Information

| | |
|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 5.1.1.4 |
| ***CAS No.*** | 9024-09-3 |
| ***Reaction*** | L-proline = D-proline |
| ***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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃. |