Creative Enzymes®

# acetylserotonin O-methyltransferase

*Cat. No. EXWM-1943*

*Lot. No.* (See product label)

## Introduction

| | |
|---|---|
| ***Description*** | Some other hydroxyindoles also act as acceptor, but more slowly. |
| ***Synonyms*** | hydroxyindole methyltransferase; hydroxyindole O-methyltransferase; N-acetylserotonin O-methyltransferase; acetylserotonin methyltransferase |

## Product Information

| | |
|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 2.1.1.4 |
| ***CAS No.*** | 9029-77-0 |
| ***Reaction*** | S-adenosyl-L-methionine + N-acetylserotonin = S-adenosyl-L-homocysteine + melatonin |
| ***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 ℃. |