Creative Enzymes®

# chondroitin 4-sulfotransferase

*Cat. No. EXWM-3399*

*Lot. No.* (See product label)

## Introduction

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|---|---|
| ***Description*** | The sulfation takes place at the 4-position of N-acetyl-galactosamine residues of chondroitin. Not identical with EC 2.8.2.17 chondroitin 6-sulfotransferase. |
| ***Synonyms*** | chondroitin sulfotransferase |

## Product Information

| | |
|---|---|
| ***Form*** | Liquid or lyophilized powder |
| ***EC Number*** | EC 2.8.2.5 |
| ***CAS No.*** | 83589-04-2 |
| ***Reaction*** | 3'-phosphoadenylyl sulfate + chondroitin = adenosine 3',5'-bisphosphate + chondroitin 4'-sulfate |
| ***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 ℃. |