Creative Enzymes®

# nicotinamide-nucleotide amidase

*Cat. No.* EXWM-4431

*Lot. No.* (See product label)

## Introduction

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|---|---|
| **Description** | Also acts more slowly on β-nicotinamide D-ribonucleoside. |
| **Synonyms** | NMN deamidase; nicotinamide mononucleotide deamidase; nicotinamide mononucleotide amidohydrolase |

## Product Information

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|---|---|
| **Form** | Liquid or lyophilized powder |
| **EC Number** | EC 3.5.1.42 |
| **CAS No.** | 37355-58-1 |
| **Reaction** | β-nicotinamide D-ribonucleotide + H2O = β-nicotinate D-ribonucleotide + NH3 |
| **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 ℃. |