Creative Enzymes®

D-benzoylarginine-4-nitroanilide amidase

Cat. No. EXWM-4463

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, those acting on carbon-nitrogen bonds other than peptide bonds, specifically in linear amides.
Synonyms	benzoyl-D-arginine arylamidase; D-BAPA-ase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.5.1.72
CAS No.	119345-26-5
Reaction	N-benzoyl-D-arginine-4-nitroanilide + H2O = N-benzoyl-D-arginine + 4-nitroaniline
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 ℃.