Creative Enzymes®

FAD diphosphatase

Cat. No. EXWM-4602

Lot. No. (See product label)

Introduction

Description	The plant enzyme also hydrolyses NAD+ and NADH; the animal enzyme hydrolyses NAD+ and CoA at about half of the rate of hydrolysis of FAD. May be identical with EC 3.6.1.9 nucleotide diphosphatase.
Synonyms	FAD pyrophosphatase; riboflavin adenine dinucleotide pyrophosphatase; flavin adenine dinucleotide pyrophosphatase; riboflavine adenine dinucleotide pyrophosphatase; flavine adenine dinucleotide pyrophosphatase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.6.1.18
CAS No.	37289-30-8
Reaction	FAD + H2O = AMP + FMN
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 ℃.