

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.