Creative Enzymes®

NFF-2

Cat. No. CSUB-0492

Lot. No. (See product label)

Introduction

Synonyms	MCA-RPKPYANvaWMK(DNP)-NH_2

Product Information

Form	Lyophilized yellow solid
Formulation	Supplied as a trifluoroacetate salt.
Purity	>98% by HPLC
Toxicity	Standard Handling
Substrates	Protease
Excitation max.	~325 nm
Emission max.	~393 nm
Primary target	Matrix Metalloproteinases (MMPs)
Primary target IC50	kcat/Km = 5.9 x 104 M-1sec-1 as substrates for MMP-3 (stromelysin-1)

Storage and Shipping Information

Storage	-20C
Shipping Conditions	ambient