

7-Methoxycoumarin-4-acetyl-Pro-Leu-Gly-Leu- β -(2,4-dinitrophenylamino)Ala-Arg amide

Cat. No. CSUB-0372

Lot. No. (See product label)

Introduction

Applications Internally quenched substrate for the assay of matrix metalloproteinases; yields fluorescent product MOCAC-Pro-Leu-Gly.

Synonyms 7-Methoxycoumarin-4-acetyl-P-L-G-L- β -(2, 4-dinitrophenylamino)A-R amide

Product Information

CAS No. 140430-53-1

Molecular Formula C₄₉H₆₈N₁₄O₁₅

Molecular Weight 1093.15

Amino Acid Sequence MOCAC-Pro-Leu-Gly-Leu-N₃-(2,4-dinitrophenyl)-L-2,3-diaminopropionyl-Ala-Arg-NH₂

Substrates Matrix metalloproteinase

Storage and Shipping Information

Storage -20°C