

L-Arginine 7-amido-4- methylcoumarin dihydrochloride

Cat. No. CSUB-0839

Lot. No. (See product label)

Introduction

Description L-Arginine 7-amido-4- methylcoumarin dihydrochloride is an excellent sensitive fluorogenic substrate of cathepsin H for the quantitative determination of activity. This chemical is also useful as a substrate for aminopeptidase B, CD13 (pepN), pepC, and Trypsin and yields a blue fluorescent solution upon cleavage.

Applications A fluorogenic substrate of Cathepsin H

Synonyms H-Arg-AMC•2HCl; R-AMC, 2HCl; ARGININE-AMC 2 HCL; CATHEPSIN H SUBSTRATE II, FLUOROGENIC; H-ARG-AMC 2 HCL; H-ARG-AMC HCL; L-ARGININE 7-AMIDO-4-METHYLCOUMARIN DIHYDROCHLORIDE; L-Arginine7-amido-4-methylcoumarin2HCl

Product Information

CAS No. 113712-08-6

Molecular Formula C₁₆H₂₁N₅O₃•2HCl

Molecular Weight 404.29

Storage and Shipping Information

Storage Store at -20° C