
Gly-AMC HCl

产品编号: D51637

CAS: 208459-17-0

分子式: C₁₂H₁₃ClN₂O₃

纯度: ≥98%

InChi: InChI=1S/C₁₂H₁₂N₂O₃.ClH/c1-7-4-12(16)17-10-5-8(2-3-9(7)10)14-11(15)6-13;/h2-5H,6,13H₂,1H₃,(H,14,15);1H

InChi Key: DGTMMNCLSKYGIF-UHFFFAOYSA-N

Smiles: Cl.CC1=CC(=O)OC2C=C(C=CC=21)NC(=O)CN

外观: 固体粉末

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: Gly-AMC, also known as L-Gly-7-Amino-4-Methylcoumarin, is a probe and chromophore substrate for aminopeptidase. it is useful to make the C-terminus conjugate of ubiquitin with 7-amino-4-methylcoumarin (Ub-AMC), which is an important probe for fluorescence-based anal. of deubiquitinating enzyme (DUB) activity.