

Gly-AMC.HCL

Cat. # G4110, G4111

Also Known as:	N/A
Formula	$C_{12}H_{13}ClN_2O_3$
Molecular Weight:	268.7 Da
CAS#	77471-42-2 (no HCL)
Source:	Synthetic
Stock:	Powder
Solubility:	Soluble in DMSO
Concentration:	N/A
Quality Assurance:	>99% by HPLC
Description:	Gly-AMC.HCL can be used to synthesize Ub-AMC, SUMO-AMC, NEDD8-AMC and ISG15-AMC via the intein-mediated protein ligation technology.
Storage:	Eligible for room temperature shipping. Store at -20°C upon receiving; avoid multiple freeze-thaw cycles after dissolving in DMSO.
Note:	Briefly spin the tube before removing the cap.
Literature:	1. Wilkinson K.D., Gan-Erdene T., and Kolli N., (2005) Methods Enzymol., 399, 37.

