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Product Datasheet

MCA-AVLQSGFR-Lys(Dnp)-Lys-NH₂, CAS [[932391-88-3]] ISC-CV-070

Article Name	MCA-AVLQSGFR-Lys(Dnp)-Lys-NH ₂ , CAS [[932391-88-3]]
Biozol Catalog Number	ISC-CV-070
Supplier Catalog Number	CV-070
Alternative Catalog Number	ISC-CV-070
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	MCA-AVLQSGFR-Lys(Dnp)-Lys-NH ₂ is a FRET substrate for the severe acute respiratory syndrome coronavirus main protease (SARS-CoV Mpro). The MCA-AVLQSGFR-Lys(Dnp)-Lys-NH ₂ substrate sequence is derived from residues P4 -P5 of the SARS-CoV Mpro N-termina...
Molecular Weight	1514.7
NCBI	2005
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	Mca-Ala-Val-Leu-Gln-Ser-Gly-Phe-Arg-Lys(Dnp)-Lys-NH ₂
CAS Number	[932391-88-3]
Formula	C ₆₉ H ₉₉ N ₁₉ O ₂₀
Target	Serine proteases, Antivirals
Application Notes	ProductType: Fluorescent labelled peptides