

Certificate of Analysis

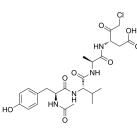
Ac-YVAD-cmk

Cat. No.:	HY-16990
CAS No.:	178603-78-6
Batch No.:	269424
Chemical Name:	L-Alaninamide, N-acetyl-L-tyrosyl-L-valyl-N-[(1S)-1-(carboxymethyl)-3-chloro-2-oxopropyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₄ H ₃₃ ClN ₄ O ₈
Molecular Weight:	540.99
Storage:	-20°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	97.41%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA